



ercontec

Cable Technologies

www.ercontec.com

Biz Kimiz

Sahada edindiğimiz tecrübeler sonrası milli duygularla çıktığımız bu yolda ilk hedefimiz ülke kalkınmasına destek olup milli gelirimizi artırmaktır. Yaptığımız işi sahada ciddi emek ve çabalarla yıllarca yürütüp alanımızda yoğrularak uzmanlık sağladık. Şimdi sıra işin mutMAğına girmekte.

Üretimde de ise amacımız güçlü projeler ve doğru planlamalar ile müşteri memnuniyeti kazanarak müşteri portföyümüzü genişletmektir.

Birinci önceliğimiz ürünü ortaya koyarken olabildiğince yerli malzemeler kullanmak ve hammaddenin temininden ürünün paketlenip satılmasına kadar ki süreçte kullanılan malzemelerin de yerli ve milli ürünler olmasına özen göstermektir.

Böylelikle verimliliği yüksek ürünleri makul fiyatlarla müşteriye sunabilme şansını sağlamış olacağız. Önceliğimiz yerli piyasaya ürün sağlamaktır, yerli piyasaya yetebildikten sonra dış piyasaya açılarak ihracat payımızı da artırmayı hedeflemekteyiz.

Gelişen, büyüyen ve güçlü bir Türkiye için elimizden geleni üretimde sağlayabilmek için Erzincan'da bulunan üretim alanımızda MAaliyetlerimize başlamış bulunmaktayız.



Who Are We?

Our first goal in this way, which we started with national feelings after our experiences in the field, is to support the development of the country and increase our national income. We carried out our work in the field for many years with serious efforts and efforts and provided expertise by kneading in our field. Now it's time to get into the kitchen.

In production, our aim is to expand our customer portfolio by gaining customer satisfaction with strong projects and accurate planning.

Our first priority is to use as many domestic materials as possible when putting the product on the line and to make sure that the materials used in the process from the supply of raw materials to the packaging and sale of the product are domestic and national products.

In this way, we will have the chance to offer highly efficient products to the customer at reasonable prices. Our priority is to provide products to the domestic market, and we aim to increase our export share by opening up to the foreign market once we are able to supply the domestic market.

In order to provide our best in production for a developing, growing and strong Turkey, we have started our activities in our production area in Erzincan.



Connectors

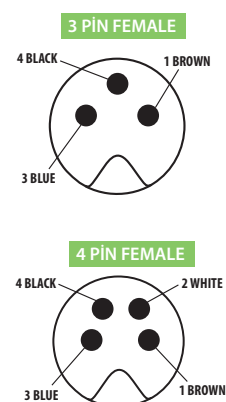
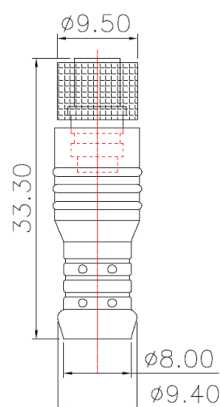


Connectors



Kablolar
Cables

M8 Connector 0°B0- PVC/PUR Open Finished Female

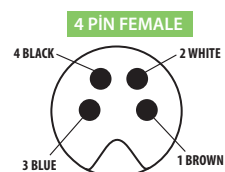
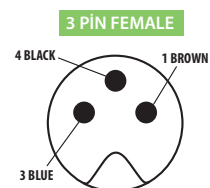
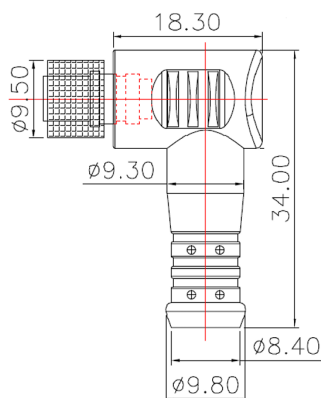


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq -5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-FS3C-02BPVC	F - FEMALE	S - STRAIGHT	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FS3C-03BPVC	F - FEMALE	S - STRAIGHT	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FS3C-05BPVC	F - FEMALE	S - STRAIGHT	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FS3C-10BPVC	F - FEMALE	S - STRAIGHT	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FS4C-02BPVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FS4C-03BPVC	F - FEMALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FS4C-05BPVC	F - FEMALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FS4C-10BPVC	F - FEMALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FS3B-02BPVC	F - FEMALE	S - STRAIGHT	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FS3B-03BPVC	F - FEMALE	S - STRAIGHT	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FS3B-05BPVC	F - FEMALE	S - STRAIGHT	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FS3B-10BPVC	F - FEMALE	S - STRAIGHT	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FS4B-02BPVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FS4B-03BPVC	F - FEMALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FS4B-05BPVC	F - FEMALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FS4B-10BPVC	F - FEMALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 90° - PVC/PUR Open Finished Female

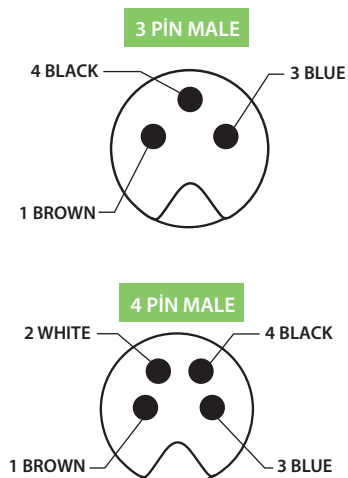
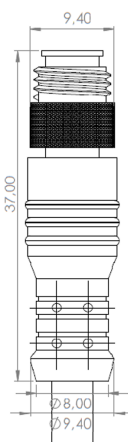


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-FA3C-02BPVC	F - FEMALE	A - ANGLED	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FA3C-03BPVC	F - FEMALE	A - ANGLED	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FA3C-05BPVC	F - FEMALE	A - ANGLED	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FA3C-10BPVC	F - FEMALE	A - ANGLED	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FA4C-02BPVC	F - FEMALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FA4C-03BPVC	F - FEMALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FA4C-05BPVC	F - FEMALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FA4C-10BPVC	F - FEMALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FA3B-02BPVC	F - FEMALE	A - ANGLED	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FA3B-03BPVC	F - FEMALE	A - ANGLED	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FA3B-05BPVC	F - FEMALE	A - ANGLED	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FA3B-10BPVC	F - FEMALE	A - ANGLED	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FA4B-02BPVC	F - FEMALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FA4B-03BPVC	F - FEMALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FA4B-05BPVC	F - FEMALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FA4B-10BPVC	F - FEMALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 0°B0- PVC/PUR Open Finished Male

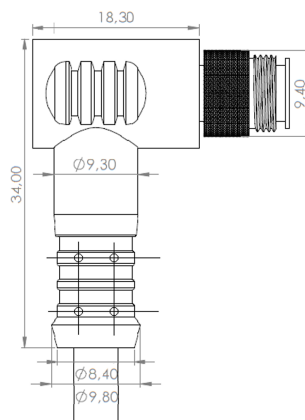


Technical Data

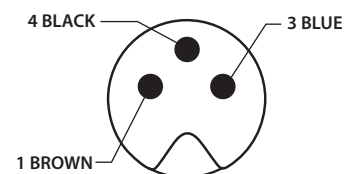
Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MS3C-02BPVC	M- MALE	S - STRAIGHT	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MS3C-03BPVC	M- MALE	S - STRAIGHT	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MS3C-05BPVC	M- MALE	S - STRAIGHT	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MS3C-10BPVC	M - MALE	S - STRAIGHT	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MS4C-02BPVC	M- MALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MS4C-03BPVC	M - MALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MS4C-05BPVC	M- MALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MS4C-10BPVC	M- MALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MS3B-02BPVC	M - MALE	S - STRAIGHT	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MS3B-03BPVC	M - MALE	S - STRAIGHT	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MS3B-05BPVC	M- MALE	S - STRAIGHT	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MS3B-10BPVC	M - MALE	S - STRAIGHT	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MS4B-02BPVC	M- MALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MS4B-03BPVC	M- MALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MS4B-05BPVC	M - MALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MS4B-10BPVC	M- MALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

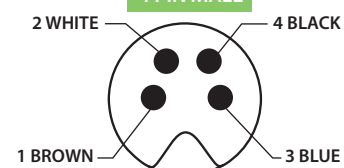
M8 Connector 90° - PVC/PUR Open Finished Male



3 PIN MALE



4 PIN MALE



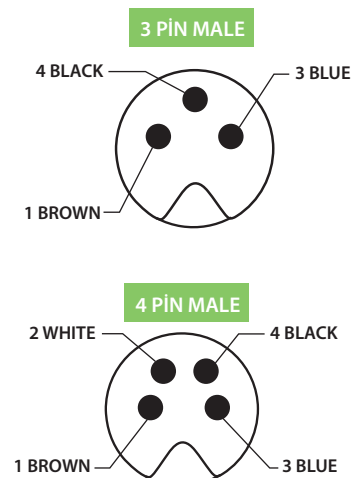
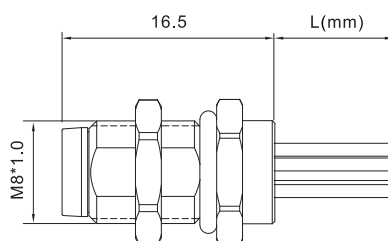
Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq -5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MA3C-02BPVC	M - MALE	A - ANGLED	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MA3C-03BPVC	M - MALE	A - ANGLED	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MA3C-05BPVC	M - MALE	A - ANGLED	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MA3C-10BPVC	M - MALE	A - ANGLED	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MA4C-02BPVC	M - MALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MA4C-03BPVC	M - MALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MA4C-05BPVC	M - MALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MA4C-10BPVC	M - MALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MA3B-02BPVC	M - MALE	A - ANGLED	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MA3B-03BPVC	M - MALE	A - ANGLED	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MA3B-05BPVC	M - MALE	A - ANGLED	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MA3B-10BPVC	M - MALE	A - ANGLED	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MA4B-02BPVC	M - MALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MA4B-03BPVC	M - MALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MA4B-05BPVC	M - MALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MA4B-10BPVC	M - MALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Panel Mount Receptacle

Male

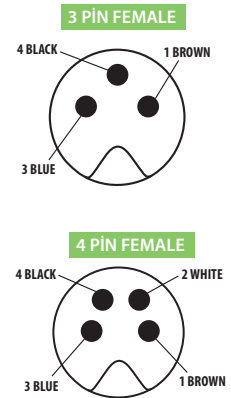
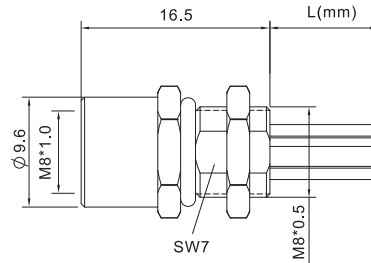


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq -5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8P-MS3C-0.3PVC	M - MALE	S - STRAIGHT	3 PIN	0,3 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-MS3C-0.6PVC	M - MALE	S - STRAIGHT	3 PIN	0,6 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-MS3C-01PVC	M - MALE	S - STRAIGHT	3 PIN	1 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-MS3C-02PVC	M - MALE	S - STRAIGHT	3 PIN	2 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-MS4C-0.3PVC	M - MALE	S - STRAIGHT	4 PIN	0,3 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-MS4C-0.6PVC	M - MALE	S - STRAIGHT	4 PIN	0,6 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-MS4C-01PVC	M - MALE	S - STRAIGHT	4 PIN	1 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-MS4C-02PVC	M - MALE	S - STRAIGHT	4 PIN	2 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-MS3B-0.3PVC	M - MALE	S - STRAIGHT	3 PIN	0,3 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-MS3B-0.6PVC	M - MALE	S - STRAIGHT	3 PIN	0,6 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-MS3B-01PVC	M - MALE	S - STRAIGHT	3 PIN	1 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-MS3B-02PVC	M - MALE	S - STRAIGHT	3 PIN	2 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-MS4B-0.3PVC	M - MALE	S - STRAIGHT	4 PIN	0,3 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²
ERF8P-MS4B-0.6PVC	M - MALE	S - STRAIGHT	4 PIN	0,6 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²
ERF8P-MS4B-01PVC	M - MALE	S - STRAIGHT	4 PIN	1 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²
ERF8P-MS4B-02PVC	M - MALE	S - STRAIGHT	4 PIN	2 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²

M8 Panel Mount Receptacle Female

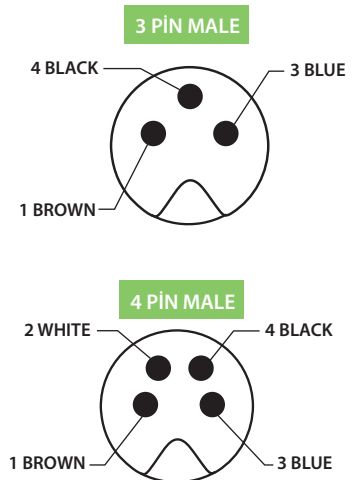
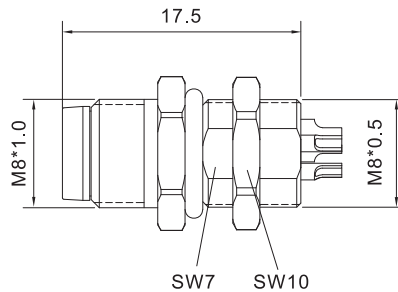


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8P-FS3C-0.3PVC	F - FEMALE	S - STRAIGHT	3 PIN	0,3 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-FS3C-0.6PVC	F - FEMALE	S - STRAIGHT	3 PIN	0,6 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-FS3C-01PVC	F - FEMALE	S - STRAIGHT	3 PIN	1 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-FS3C-02PVC	F - FEMALE	S - STRAIGHT	3 PIN	2 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8P-FS4C-0.3PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,3 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-FS4C-0.6PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,6 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-FS4C-01PVC	F - FEMALE	S - STRAIGHT	4 PIN	1 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-FS4C-02PVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,22 mm ²
ERF8P-FS3B-0.3PVC	F - FEMALE	S - STRAIGHT	3 PIN	0,3 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-FS3B-0.6PVC	F - FEMALE	S - STRAIGHT	3 PIN	0,6 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-FS3B-01PVC	F - FEMALE	S - STRAIGHT	3 PIN	1 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-FS3B-02PVC	F - FEMALE	S - STRAIGHT	3 PIN	2 METERS	BROWN / BLUE BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8P-FS4B-0.3PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,3 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²
ERF8P-FS4B-0.6PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,6 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²
ERF8P-FS4B-01PVC	F - FEMALE	S - STRAIGHT	4 PIN	1 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²
ERF8P-FS4B-02PVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BROWN / BLUE BLACK / WHITE	PVC / PUR	4 x 0,34 mm ²

M8 Panel Mount Receptacle Male

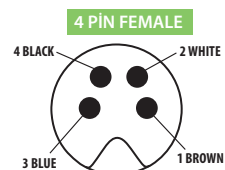
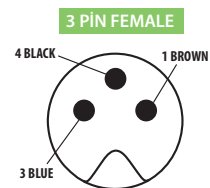
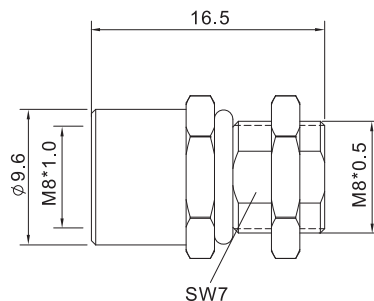


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN
ERF8P-MS3	M - MALE	S - STRAIGHT	3 PIN
ERF8P-MS4	M - MALE	S - STRAIGHT	4 PIN

M8 Panel Mount Receptacle Female

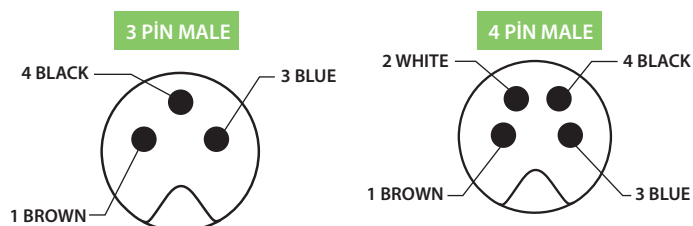
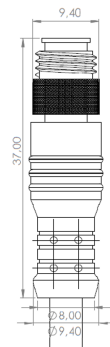


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN
ERF8P-FS3	F - FEMALE	S - STRAIGHT	3 PIN
ERF8P-FS4	F - FEMALE	S - STRAIGHT	4 PIN

M8 Connector 0°- 0°PVC/PUR Male



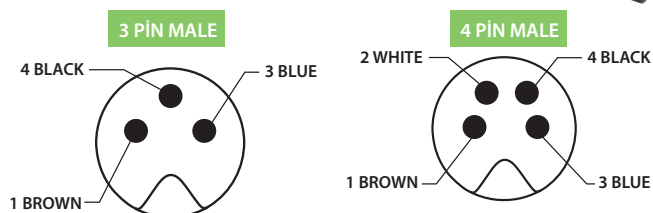
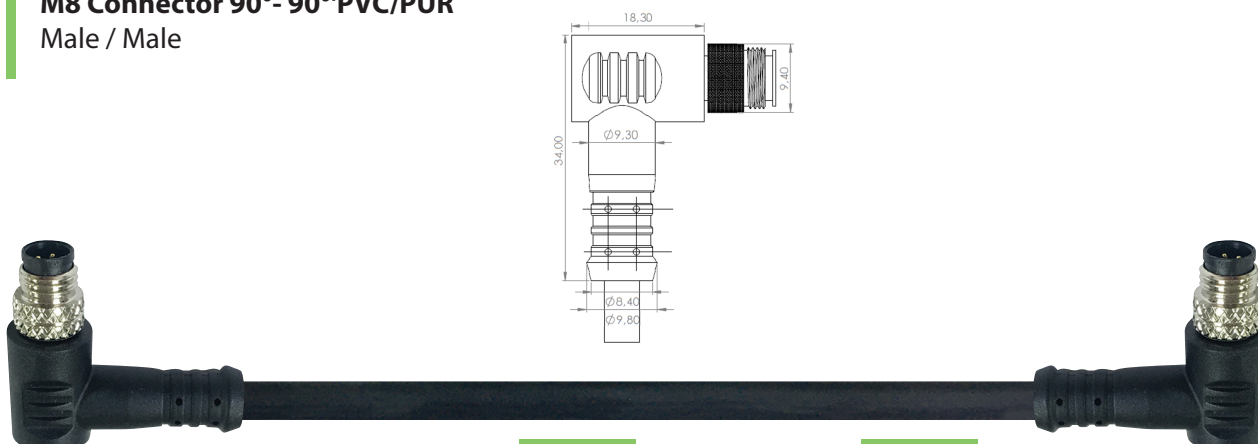
Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100\text{M}\Omega$	Color	Optional
Contact Resistance	$\leq -5\text{m}\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MSMS3C-02BPVC	M - M	S - S	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMS3C-03BPVC	M - M	S - S	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMS3C-05BPVC	M - M	S - S	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMS3C-10BPVC	M - M	S - S	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMS4C-02BPVC	M - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMS4C-03BPVC	M - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMS4C-05BPVC	M - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMS4C-10BPVC	M - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMS3B-02BPVC	M - M	S - S	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMS3B-03BPVC	M - M	S - S	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMS3B-05BPVC	M - M	S - S	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMS3B-10BPVC	M - M	S - S	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMS4B-02BPVC	M - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSMS4B-03BPVC	M - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSMS4B-05BPVC	M - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSMS4B-10BPVC	M - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 90° - 90°PVC/PUR

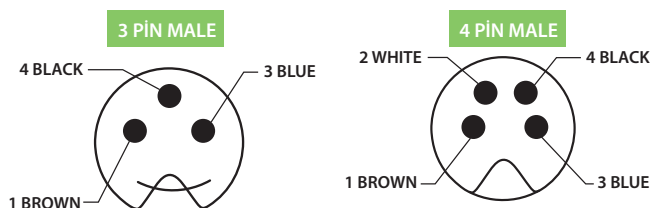
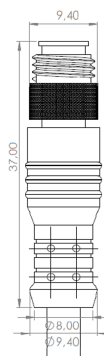
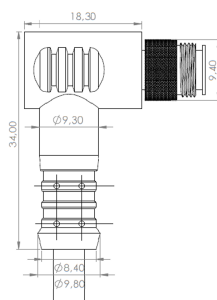
Male / Male

**Technical Data**

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100\text{M}\Omega$	Color	Optional
Contact Resistance	$\leq 5\text{m}\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MAMA3C-02BPVC	M - M	A - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAMA3C-03BPVC	M - M	A - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAMA3C-05BPVC	M - M	A - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAMA3C-10BPVC	M - M	A - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAMA4C-02BPVC	M - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAMA4C-03BPVC	M - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAMA4C-05BPVC	M - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAMA4C-10BPVC	M - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAMA3B-02BPVC	M - M	A - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAMA3B-03BPVC	M - M	A - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAMA3B-05BPVC	M - M	A - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAMA3B-10BPVC	M - M	A - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAMA4B-02BPVC	M - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAMA4B-03BPVC	M - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAMA4B-05BPVC	M - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAMA4B-10BPVC	M - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 0°- 90°PVC/PUR Male / Male

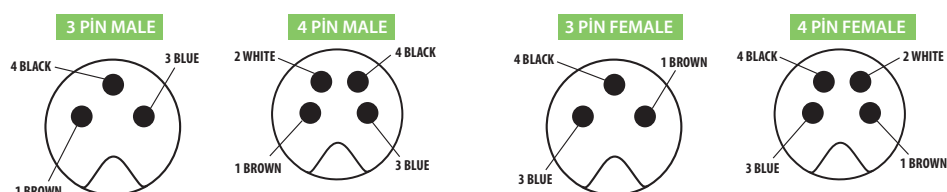
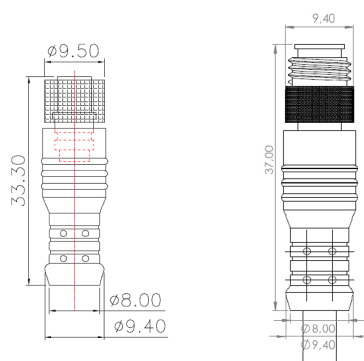


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male, Stratght / Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MSMA3C-02BPVC	M - M	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMA3C-03BPVC	M - M	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMA3C-05BPVC	M - M	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMA3C-10BPVC	M - M	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSMA4C-02BPVC	M - M	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMA4C-03BPVC	M - M	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMA4C-05BPVC	M - M	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMA4C-10BPVC	M - M	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSMA3B-02BPVC	M - M	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8MSMA3B-03BPVC	M - M	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMA3B-05BPVC	M - M	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMA3B-10BPVC	M - M	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSMA4B-02BPVC	M - M	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSMA4B-03BPVC	M - M	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSMA4B-05BPVC	M - M	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSMA4B-10BPVC	M - M	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 0°- 0°PVC/PUR Male / Female

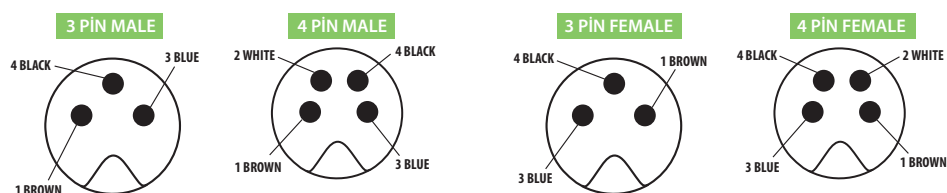
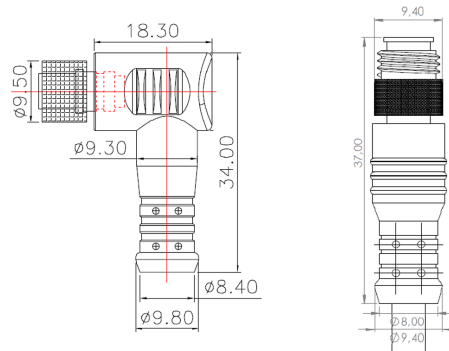
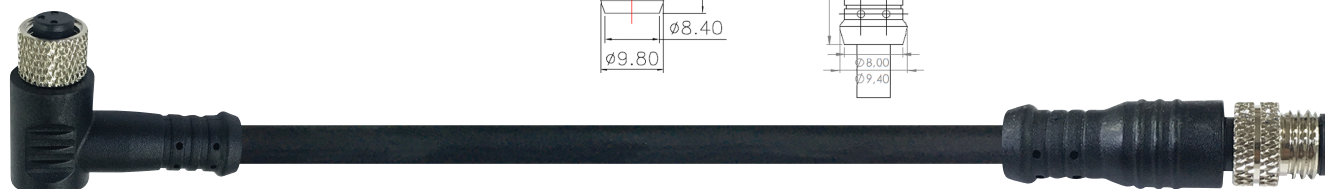


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male/Female, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MSFS3C-02BPVC	F - M	S - S	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSFS3C-03BPVC	F - M	S - S	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSFS3C-05BPVC	F - M	S - S	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSFS3C-10BPVC	F - M	S - S	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MSFS4C-02BPVC	F - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSFS4C-03BPVC	F - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSFS4C-05BPVC	F - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSFS4C-10BPVC	F - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MSFS3B-02BPVC	F - M	S - S	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSFS3B-03BPVC	F - M	S - S	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSFS3B-05BPVC	F - M	S - S	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSFS3B-10BPVC	F - M	S - S	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MSFS4B-02BPVC	F - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSFS4B-03BPVC	F - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSFS4B-05BPVC	F - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MSFS4B-10BPVC	F - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 0°- 90°PVC/PUR Male / Female

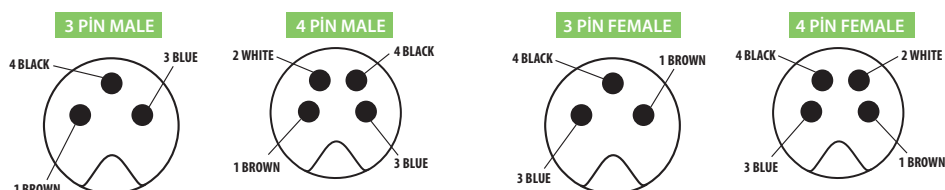
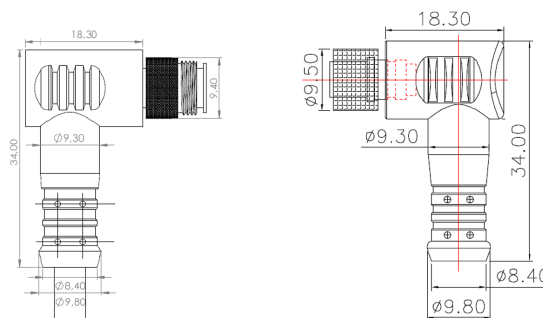
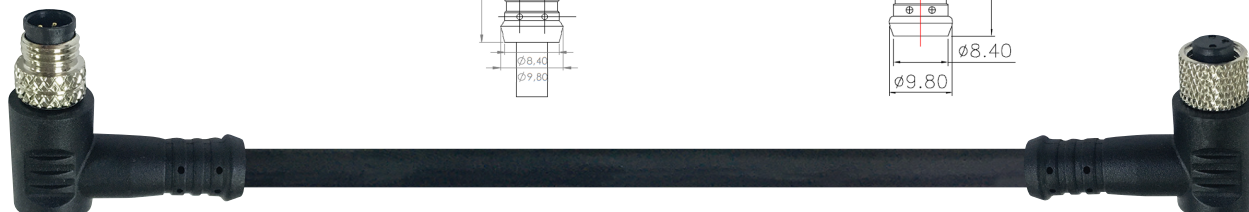


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male/Female, Angled/Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-FAMS3C-02BPVC	F - M	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAMS3C-03BPVC	F - M	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAMS3C-05BPVC	F - M	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAMS3C-10BPVC	F - M	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAMS4C-02BPVC	F - M	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAMS4C-03BPVC	F - M	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAMS4C-05BPVC	F - M	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAMS4C-10BPVC	F - M	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAMS3B-02BPVC	F - M	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAMS3B-03BPVC	F - M	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAMS3B-05BPVC	F - M	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAMS3B-10BPVC	F - M	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAMS4B-02BPVC	F - M	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FAMS4B-03BPVC	F - M	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FAMS4B-05BPVC	F - M	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FAMS4B-10BPVC	F - M	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 90°- 90°PVC/PUR Male / Female



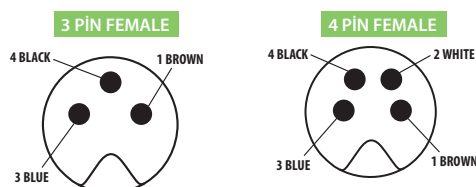
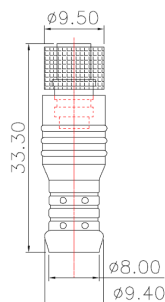
Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male/Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MAFA3C-02BPVC	F - M	A - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFA3C-03BPVC	F - M	A - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFA3C-05BPVC	F - M	A - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFA3C-10BPVC	F - M	A - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFA4C-02BPVC	F - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFA4C-03BPVC	F - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFA4C-05BPVC	F - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFA4C-10BPVC	F - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFA3B-02BPVC	F - M	A - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFA3B-03BPVC	F - M	A - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFA3B-05BPVC	F - M	A - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFA3B-10BPVC	F - M	A - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFA4B-02BPVC	F - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAFA4B-03BPVC	F - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAFA4B-05BPVC	F - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAFA4B-10BPVC	F - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 0°- 0°PVC/PUR

Female / Female

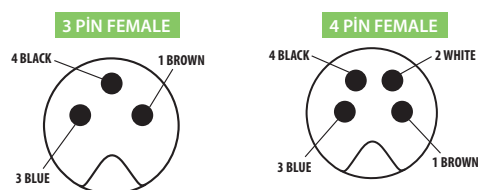
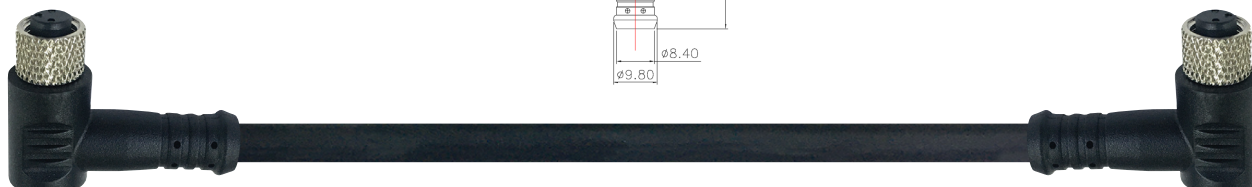
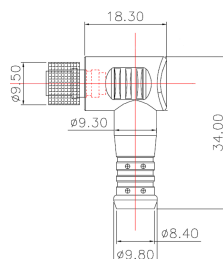
**Technical Data**

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-FSFS3C-02BPVC	F - F	S - S	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFS3C-03BPVC	F - F	S - S	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFS3C-05BPVC	F - F	S - S	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFS3C-10BPVC	F - F	S - S	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFS4C-02BPVC	F - F	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFS4C-03BPVC	F - F	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFS4C-05BPVC	F - F	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFS4C-10BPVC	F - F	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFS3B-02BPVC	F - F	S - S	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFS3B-03BPVC	F - F	S - S	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFS3B-05BPVC	F - F	S - S	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFS3B-10BPVC	F - F	S - S	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFS4B-02BPVC	F - F	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FSFS4B-03BPVC	F - F	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FSFS4B-05BPVC	F - F	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FSFS4B-10BPVC	F - F	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 90°- 90°PVC/PUR

Female / Female



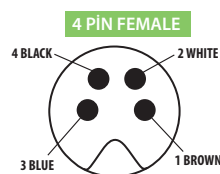
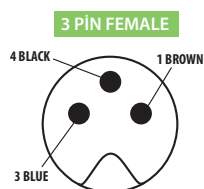
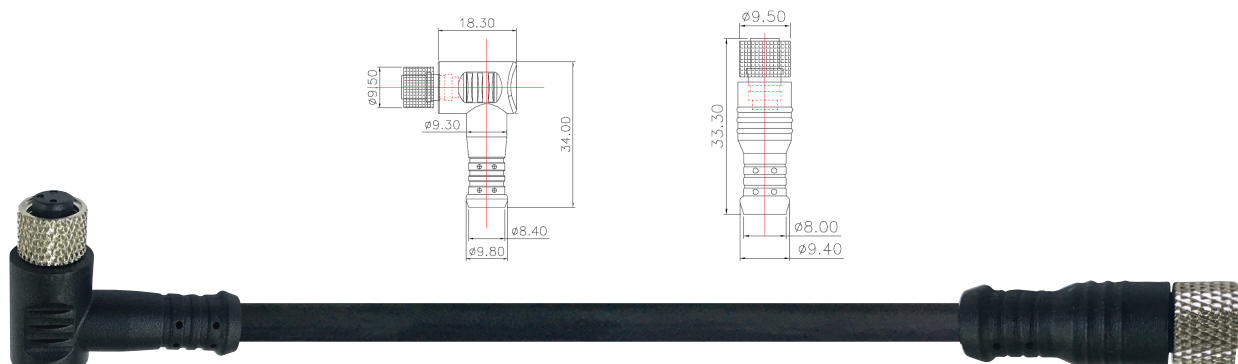
Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-FAFA3C-02BPVC	F - F	A - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAFA3C-03BPVC	F - F	A - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAFA3C-05BPVC	F - F	A - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAFA3C-10BPVC	F - F	A - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FAFA4C-02BPVC	F - F	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAFA4C-03BPVC	F - F	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAFA4C-05BPVC	F - F	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAFAC-10BPVC	F - F	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FAFA3B-02BPVC	F - F	A - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAFA3B-03BPVC	F - F	A - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAFA3B-05BPVC	F - F	A - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAFA3B-10BPVC	F - F	A - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FAFA4B-02BPVC	F - F	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FAFA4B-03BPVC	F - F	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8FAFA4B-05BPVC	F - F	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FAFA4B-10BPVC	F - F	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 0°- 90°PVC/PUR

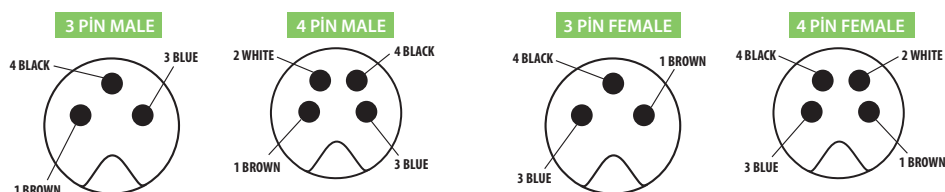
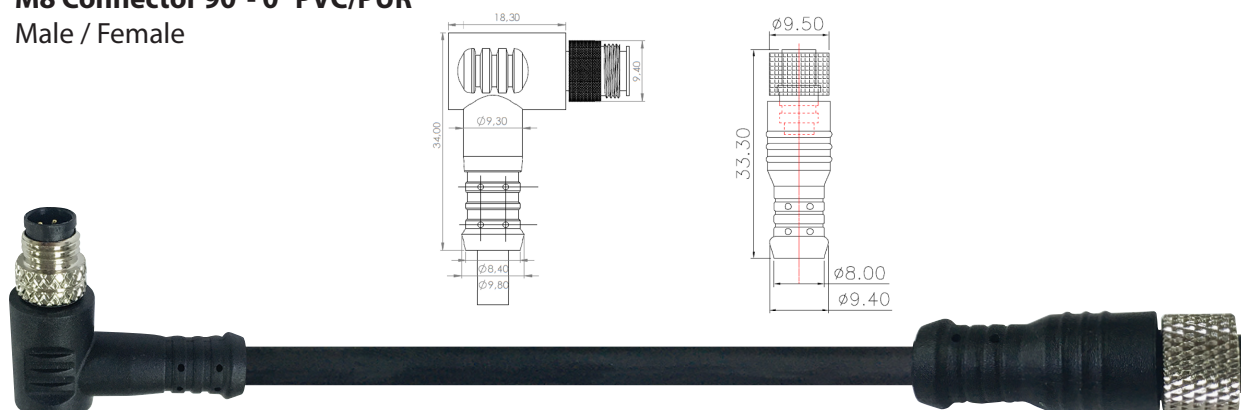
Female / Female

**Technical Data**

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Female, Straight/Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-FSFA3C-02BPVC	F - F	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFA3C-03BPVC	F - F	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFA3C-05BPVC	F - F	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFA3C-10BPVC	F - F	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-FSFA4C-02BPVC	F - F	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFA4C-03BPVC	F - F	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFA4C-05BPVC	F - F	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFAC-10BPVC	F - F	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-FSFA3B-02BPVC	F - F	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFA3B-03BPVC	F - F	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFA3B-05BPVC	F - F	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFA3B-10BPVC	F - F	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-FSFA4B-02BPVC	F - F	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FSFA4B-03BPVC	F - F	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FSFA4B-05BPVC	F - F	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-FSFA4B-10BPVC	F - F	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M8 Connector 90°- 0°PVC/PUR Male / Female

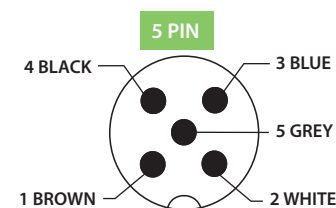
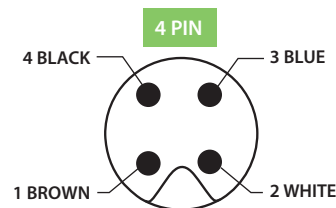
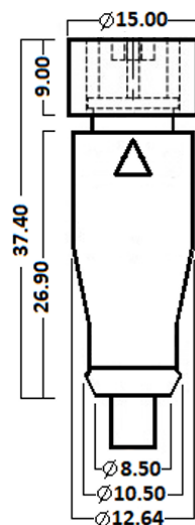


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M8, Male/Female, Angled / Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF8-MAFS3C-02BPVC	F - M	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFS3C-03BPVC	F - M	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFS3C-05BPVC	F - M	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFS3C-10BPVC	F - M	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,22 mm ²
ERF8-MAFS4C-02BPVC	F - M	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFS4C-03BPVC	F - M	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFS4C-05BPVC	F - M	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFS4C-10BPVC	F - M	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF8-MAFS3B-02BPVC	F - M	S - A	3 PIN	2 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFS3B-03BPVC	F - M	S - A	3 PIN	3 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFS3B-05BPVC	F - M	S - A	3 PIN	5 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFS3B-10BPVC	F - M	S - A	3 PIN	10 METERS	BLACK	PVC / PUR	3 x 0,34 mm ²
ERF8-MAFS4B-02BPVC	F - M	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAFS4B-03BPVC	F - M	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAFS4B-05BPVC	F - M	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF8-MAFS4B-10BPVC	F - M	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²

M12 Connector 0°B0- PVC/PUR Open Finished Female

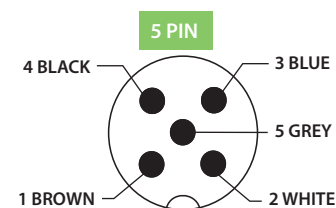
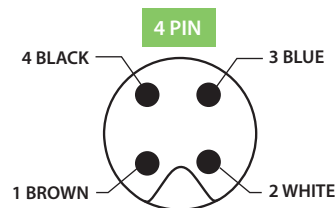
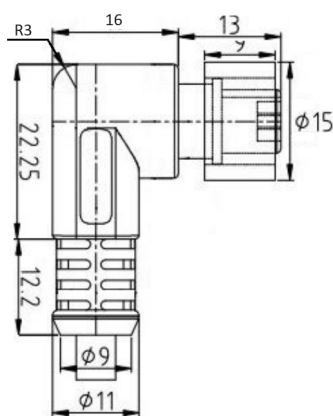


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FS4C-02BPVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FS4C-03BPVC	F - FEMALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FS4C-05BPVC	F - FEMALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FS4C-10BPVC	F - FEMALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FS5C-02BPVC	F - FEMALE	S - STRAIGHT	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FS5C-03BPVC	F - FEMALE	S - STRAIGHT	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FS5C-05BPVC	F - FEMALE	S - STRAIGHT	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FS5C-10BPVC	F - FEMALE	S - STRAIGHT	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FS4B-02BPVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FS4B-03BPVC	F - FEMALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FS4B-05BPVC	F - FEMALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FS4B-10BPVC	F - FEMALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FS5B-02BPVC	F - FEMALE	S - STRAIGHT	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FS5B-03BPVC	F - FEMALE	S - STRAIGHT	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FS5B-05BPVC	F - FEMALE	S - STRAIGHT	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FS5B-10BPVC	F - FEMALE	S - STRAIGHT	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 90°- PVC/PUR Open Finished Female

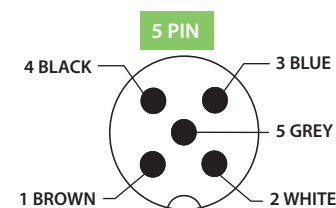
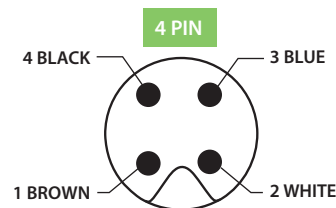
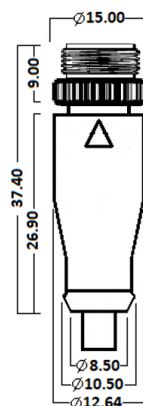


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FA4C-02BPVC	F - FEMALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FA4C-03BPVC	F - FEMALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FA4C-05BPVC	F - FEMALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FA4C-10BPVC	F - FEMALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FA5C-02BPVC	F - FEMALE	A - ANGLED	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FA5C-03BPVC	F - FEMALE	A - ANGLED	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FA5C-05BPVC	F - FEMALE	A - ANGLED	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FA5C-10BPVC	F - FEMALE	A - ANGLED	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FA4B-02BPVC	F - FEMALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FA4B-03BPVC	F - FEMALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FA4B-05BPVC	F - FEMALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FA4B-10BPVC	F - FEMALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FA5B-02BPVC	F - FEMALE	A - ANGLED	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FA5B-03BPVC	F - FEMALE	A - ANGLED	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FA5B-05BPVC	F - FEMALE	A - ANGLED	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FA5B-10BPVC	F - FEMALE	A - ANGLED	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 0°B0- PVC/PUR Open Finished Male

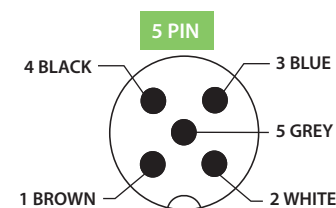
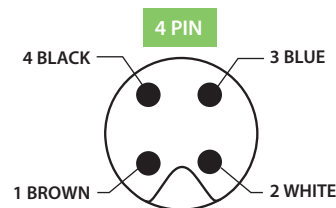
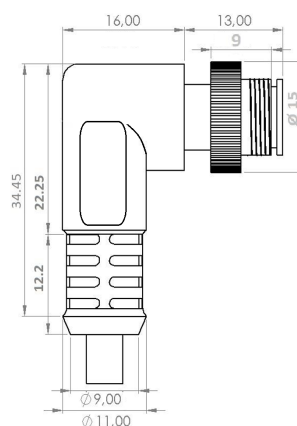


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MS4C-02BPVC	M - MALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MS4C-03BPVC	M - MALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MS4C-05BPVC	M - MALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MS4C-10BPVC	M - MALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MS5C-02BPVC	M - MALE	S - STRAIGHT	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MS5C-03BPVC	M - MALE	S - STRAIGHT	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MS5C-05BPVC	M - MALE	S - STRAIGHT	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MS5C-10BPVC	M - MALE	S - STRAIGHT	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MS4B-02BPVC	M - MALE	S - STRAIGHT	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MS4B-03BPVC	M - MALE	S - STRAIGHT	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MS4B-05BPVC	M - MALE	S - STRAIGHT	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MS4B-10BPVC	M - MALE	S - STRAIGHT	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MS5B-02BPVC	M - MALE	S - STRAIGHT	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MS5B-03BPVC	M - MALE	S - STRAIGHT	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MS5B-05BPVC	M - MALE	S - STRAIGHT	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MS5B-10BPVC	M - MALE	S - STRAIGHT	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 90°- PVC/PUR Open Finished Male

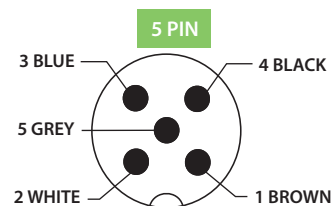
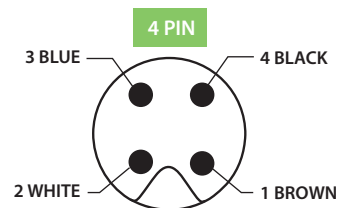
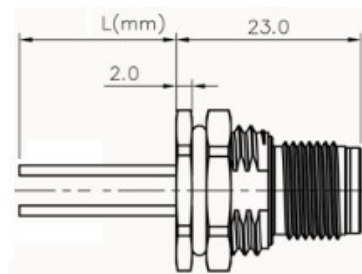


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MA4C-02BPVC	M- MALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MA4C-03BPVC	M - MALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MA4C-05BPVC	M - MALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MA4C-10BPVC	M- MALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MA5C-02BPVC	M - MALE	A - ANGLED	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MA5C-03BPVC	M- MALE	A - ANGLED	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MA5C-05BPVC	M - MALE	A - ANGLED	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MA5C-10BPVC	M - MALE	A - ANGLED	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MA4B-02BPVC	M - MALE	A - ANGLED	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MA4B-03BPVC	M - MALE	A - ANGLED	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MA4B-05BPVC	M - MALE	A - ANGLED	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MA4B-10BPVC	M - MALE	A - ANGLED	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MA5B-02BPVC	M - MALE	A - ANGLED	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MA5B-03BPVC	M - MALE	A - ANGLED	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MA5B-05BPVC	M - MALE	A - ANGLED	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MA5B-10BPVC	M - MALE	A - ANGLED	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Panel Mount Receptacle Male

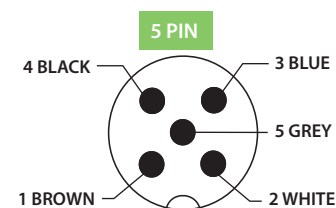
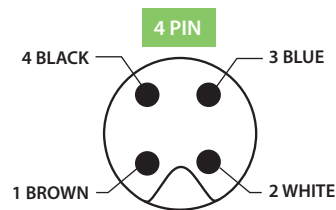
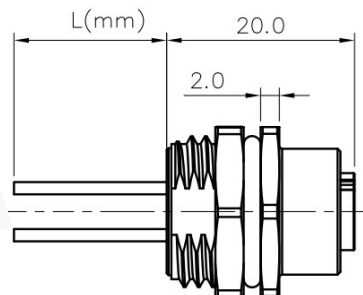


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12P-MS4C-0.3PVC	M - MALE	S - STRAIGHT	4 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-MS4C-0.6PVC	M - MALE	S - STRAIGHT	4 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-MS4C-01PVC	M - MALE	S - STRAIGHT	4 PIN	1 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-MS4C-02PVC	M - MALE	S - STRAIGHT	4 PIN	2 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-MS5C-0.3PVC	M - MALE	S - STRAIGHT	5 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-MS5C-0.6PVC	M - MALE	S - STRAIGHT	5 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-MS5C-01PVC	M - MALE	S - STRAIGHT	5 PIN	1 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-MS5C-02PVC	M - MALE	S - STRAIGHT	5 PIN	2 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-MS4B-0.3PVC	M - MALE	S - STRAIGHT	4 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-MS4B-0.6PVC	M - MALE	S - STRAIGHT	4 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-MS4B-01PVC	M - MALE	S - STRAIGHT	4 PIN	1 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-MS4B-02PVC	M - MALE	S - STRAIGHT	4 PIN	2 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-MS5B-0.3PVC	M - MALE	S - STRAIGHT	5 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²
ERF12P-MS5B-0.6PVC	M - MALE	S - STRAIGHT	5 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²
ERF12P-MS5B-01PVC	M - MALE	S - STRAIGHT	5 PIN	1 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²
ERF12P-MS5B-02PVC	M - MALE	S - STRAIGHT	5 PIN	2 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²

M12 Panel Mount Receptacle Female

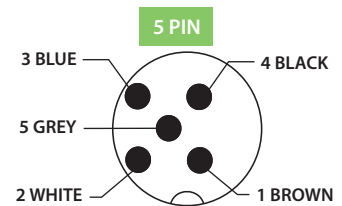
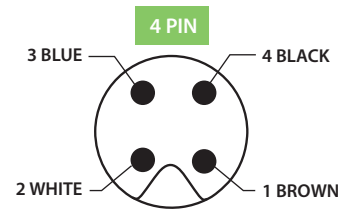
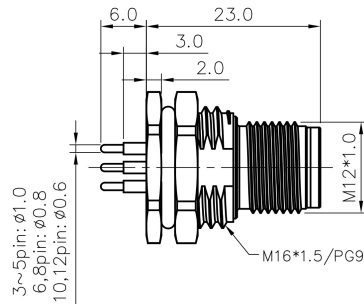


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq -5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12P-FS4C-0.3PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-FS4C-0.6PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-FS4C-01PVC	F - FEMALE	S - STRAIGHT	4 PIN	1 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-FS4C-02PVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,22 mm ²
ERF12P-FS5C-0.3PVC	F - FEMALE	S - STRAIGHT	5 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-FS5C-0.6PVC	F - FEMALE	S - STRAIGHT	5 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-FS5C-01PVC	F - FEMALE	S - STRAIGHT	5 PIN	1 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-FS5C-02PVC	F - FEMALE	S - STRAIGHT	5 PIN	2 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,22 mm ²
ERF12P-FS4B-0.3PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-FS4B-0.6PVC	F - FEMALE	S - STRAIGHT	4 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-FS4B-01PVC	F - FEMALE	S - STRAIGHT	4 PIN	1 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-FS4B-02PVC	F - FEMALE	S - STRAIGHT	4 PIN	2 METERS	BLACK / WHITE BROWN / BLUE	PVC / PUR	4 x 0,34 mm ²
ERF12P-FS5B-0.3PVC	F - FEMALE	S - STRAIGHT	5 PIN	0,3 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²
ERF12P-FS5B-0.6PVC	F - FEMALE	S - STRAIGHT	5 PIN	0,6 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²
ERF12P-FS5B-01PVC	F - FEMALE	S - STRAIGHT	5 PIN	1 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²
ERF12P-FS5B-02PVC	F - FEMALE	S - STRAIGHT	5 PIN	2 METERS	BLACK / WHITE BROWN / BLUE GREY	PVC / PUR	5 x 0,34 mm ²

M12 Panel Mount Receptacle Male

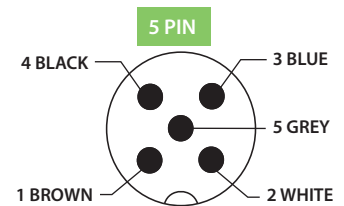
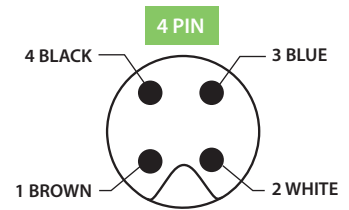
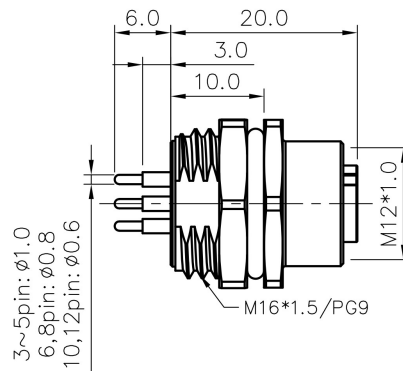


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN
ERF12P-MS4	M - MALE	S - STRAIGHT	4 PIN
ERF12P-MS5	M - MALE	S - STRAIGHT	5 PIN

M12 Panel Mount Receptacle Female

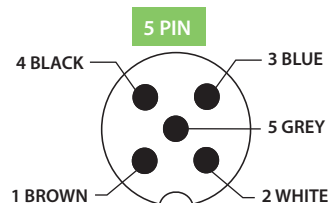
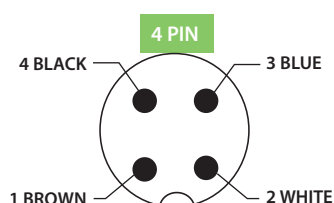
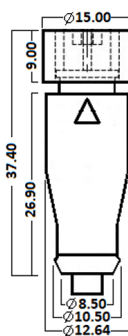


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	03, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq -5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN
ERF12P-FS4	F - FEMALE	S - STRAIGHT	4 PIN
ERF12P-FS5	F - FEMALE	S - STRAIGHT	5 PIN

M12 Connotor 0° - 0°PVC/PUR Female / Femele

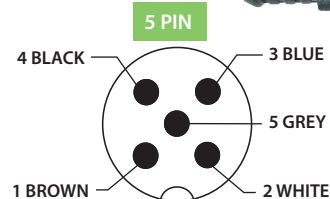
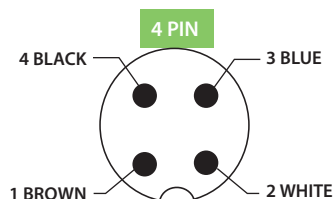
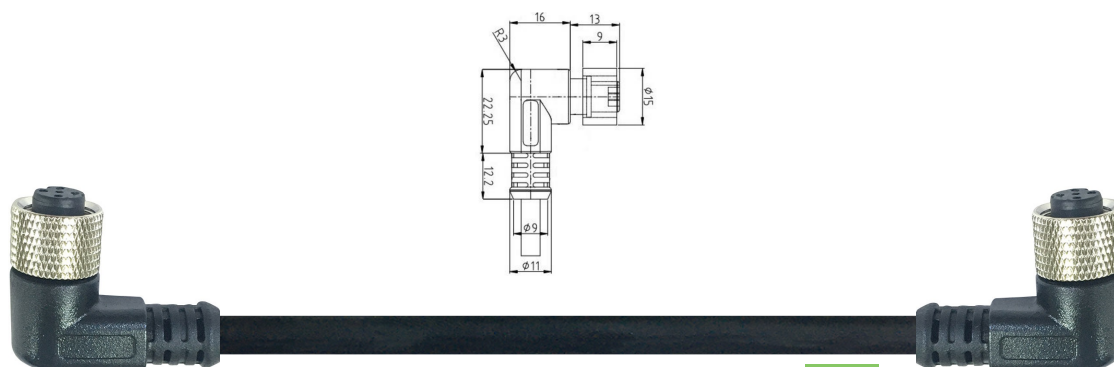


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Stratght	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FSFS4C-02BPVC	F - F	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFS4C-03BPVC	F - F	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFS4C-05BPVC	F - F	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFS4C-10BPVC	F - F	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFS5C-02BPVC	F - F	S - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFS5C-03BPVC	F - F	S - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFS5C-05BPVC	F - F	S - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFS5C-10BPVC	F - F	S - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFS4B-02BPVC	F - F	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFS4B-03BPVC	F - F	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFS4B-05BPVC	F - F	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFS4B-10BPVC	F - F	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFS5B-02BPVC	F - F	S - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFS5B-03BPVC	F - F	S - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFS5B-05BPVC	F - F	S - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFS5B-10BPVC	F - F	S - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connotor 90°- 90°PVC/PUR Female / Female

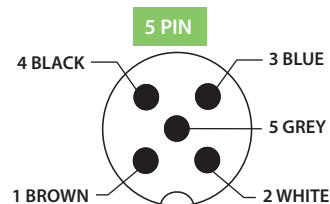
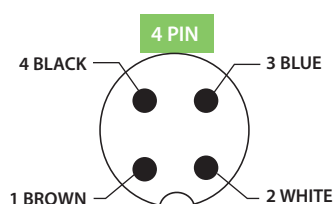
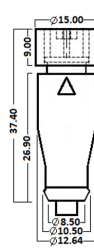
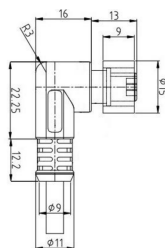
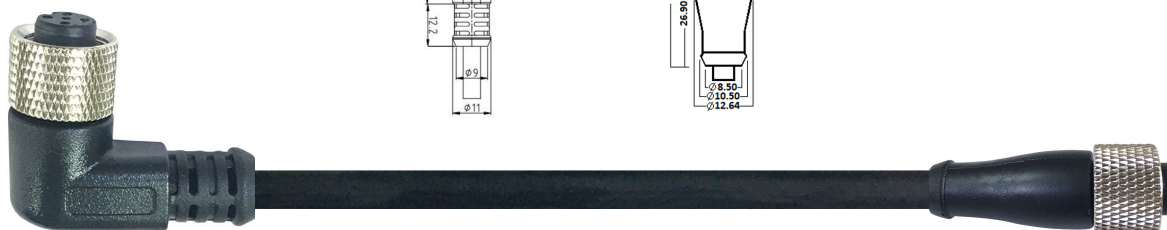


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FAFA4C-02BPVC	F - F	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA4C-03BPVC	F - F	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12FAFA4C-05BPVC	F - F	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA4C-10BPVC	F - F	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA5C-02BPVC	F - F	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA5C-03BPVC	F - F	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA5C-05BPVC	F - F	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA5C-10BPVC	F - F	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA4B-02BPVC	F - F	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA4B-03BPVC	F - F	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA4B-05BPVC	F - F	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA4B-10BPVC	F - F	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA5B-02BPVC	F - F	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAFA5B-03BPVC	F - F	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAFA5B-05BPVC	F - F	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAFA5B-10BPVC	F - F	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connotor 0°- 90°PVC/PUR Female / Female

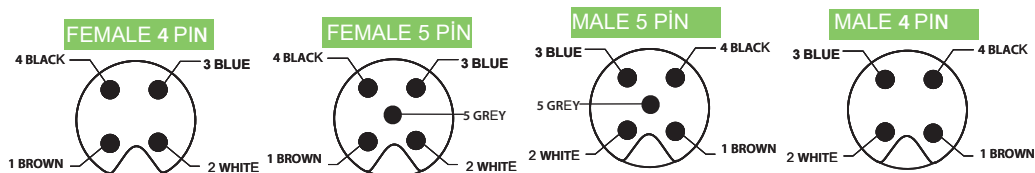
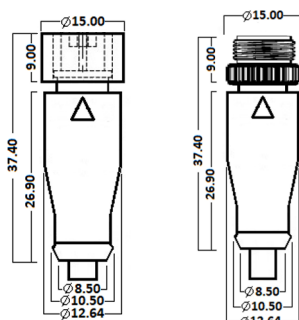


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Stratght / Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FSFA4C-02BPVC	F - F	A - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA4C-03BPVC	F - F	A - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA4C-05BPVC	F - F	A - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA4C-10BPVC	F - F	A - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA5C-02BPVC	F - F	A - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-03BPVC	F - F	A - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-05BPVC	F - F	A - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-10BPVC	F - F	A - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA4B-02BPVC	F - F	A - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA4B-03BPVC	F - F	A - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA4B-05BPVC	F - F	A - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA4B-10BPVC	F - F	A - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA5B-02BPVC	F - F	A - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFA5B-03BPVC	F - F	A - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFA5B-05BPVC	F - F	A - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFA5B-10BPVC	F - F	A - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 0° - 0°PVC/PUR Male / Female

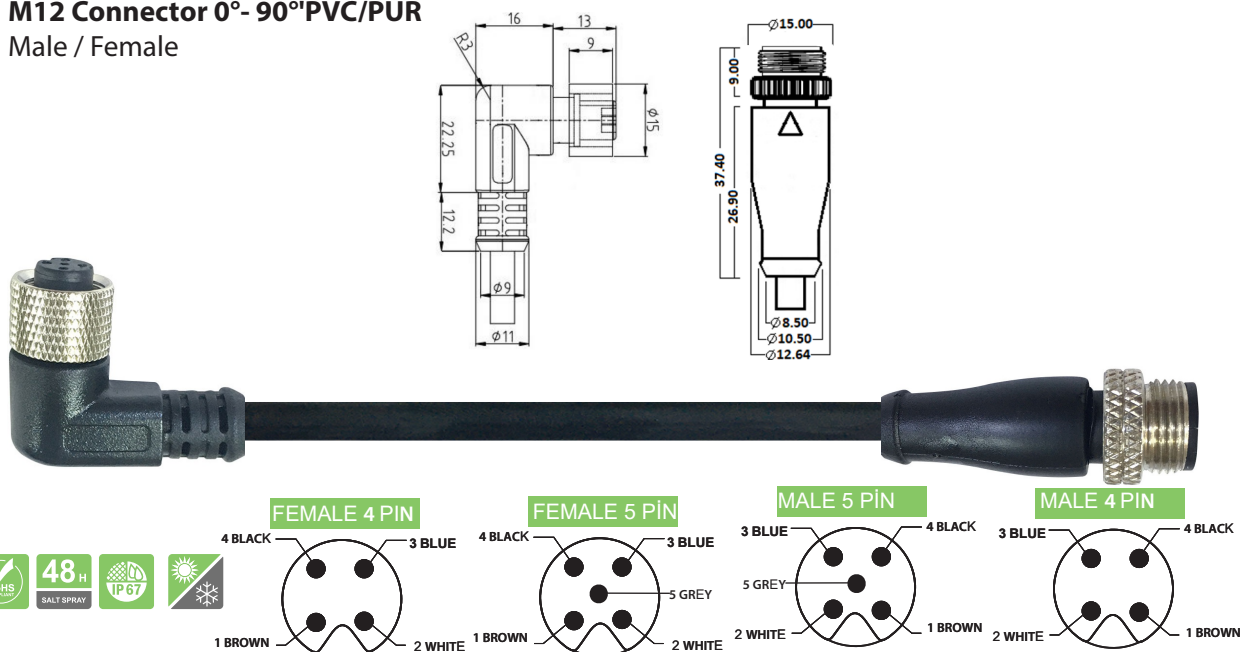


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male/Female, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04,05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MSFS4C-02BPVC	F - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSFS4C-03BPVC	F - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSFS4C-05BPVC	F - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSFS4C-10BPVC	F - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSFS5C-02BPVC	F - M	S - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSFS5C-03BPVC	F - M	S - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSFS5C-05BPVC	F - M	S - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSFS5C-10BPVC	F - M	S - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSFS4B-02BPVC	F - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSFS4B-03BPVC	F - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSFS4B-05BPVC	F - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSFS4B-10BPVC	F - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSFS5B-02BPVC	F - M	S - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MSFS5B-03BPVC	F - M	S - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MSFS5B-05BPVC	F - M	S - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MSFS5B-10BPVC	F - M	S - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 0°- 90°PVC/PUR Male / Female

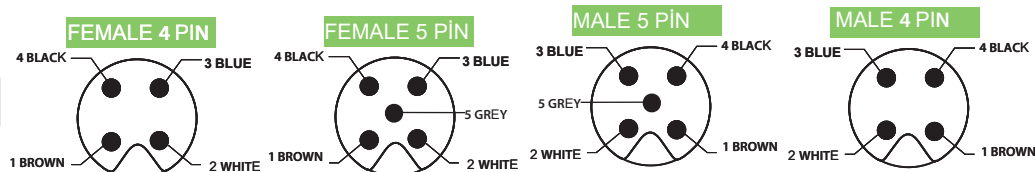
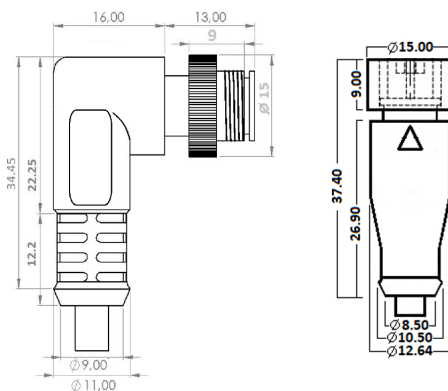


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male/Female, Angled/Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FAMS4C-02BPVC	F - M	A - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAMS4C-03BPVC	F - M	A - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAMS4C-05BPVC	F - M	A - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAMS4C-10BPVC	F - M	A - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAMS5C-02BPVC	F - M	A - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAMS5C-03BPVC	F - M	A - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAMS5C-05BPVC	F - M	A - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAMS5C-10BPVC	F - M	A - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAMS4B-02BPVC	F - M	A - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAMS4B-03BPVC	F - M	A - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAMS4B-05BPVC	F - M	A - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAMS4B-10BPVC	F - M	A - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAMS5B-02BPVC	F - M	A - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAMS5B-03BPVC	F - M	A - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAMS5B-05BPVC	F - M	A - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAMS5B-10BPVC	F - M	A - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 90°- 0°PVC/PUR Male / Female



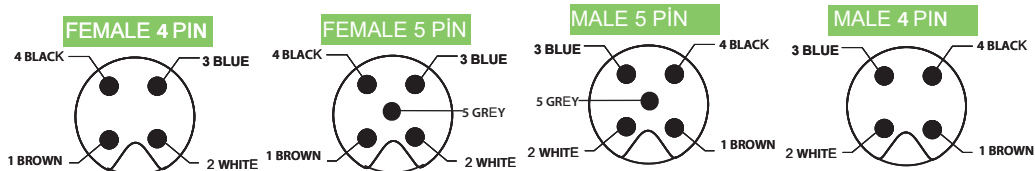
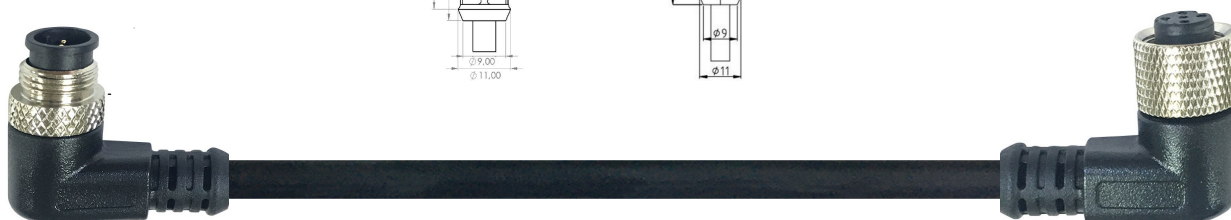
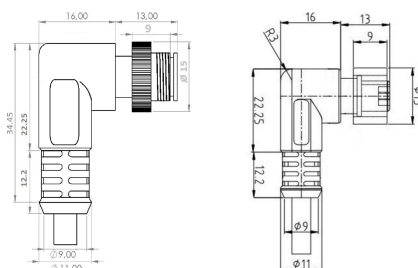
Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male/Female, Angled / Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤-5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MAFS4C-02BPVC	F - M	A - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFS4C-03BPVC	F - M	A - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFS4C-05BPVC	F - M	A - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFS4C-10BPVC	F - M	A - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFS5C-02BPVC	F - M	A - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFS5C-03BPVC	F - M	A - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFS5C-05BPVC	F - M	A - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFS5C-10BPVC	F - M	A - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFS4B-02BPVC	F - M	A - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFS4B-03BPVC	F - M	A - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFS4B-05BPVC	F - M	A - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFS4B-10BPVC	F - M	A - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFS5B-02BPVC	F - M	A - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAFS5B-03BPVC	F - M	A - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAFS5B-05BPVC	F - M	A - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAFS5B-10BPVC	F - M	A - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 90°- 90°PVC/PUR

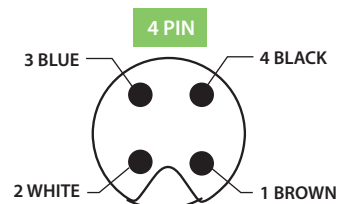
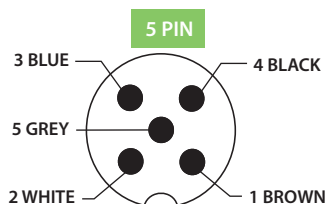
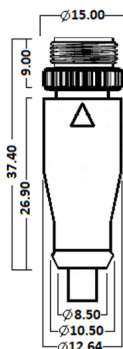
Male / Female

**Technical Data**

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male/Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MAFA4C-02BPVC	F - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFA4C-03BPVC	F - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFA4C-05BPVC	F - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFA4C-10BPVC	F - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAFA5C-02BPVC	F - M	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFAC-03BPVC	F - M	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFA5C-05BPVC	F - M	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFA5C-10BPVC	F - M	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAFA4B-02BPVC	F - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFA4B-03BPVC	F - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFA4B-05BPVC	F - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFA4B-10BPVC	F - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAFA5B-02BPVC	F - M	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAFA5B-03BPVC	F - M	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAFA5B-05BPVC	F - M	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAFA5B-10BPVC	F - M	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connotor 0°- 0°PVC/PUR Male / Male

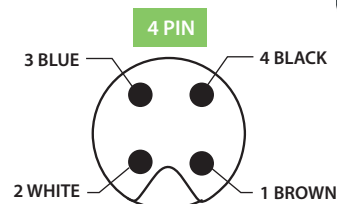
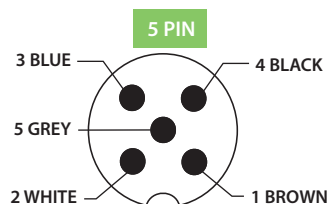
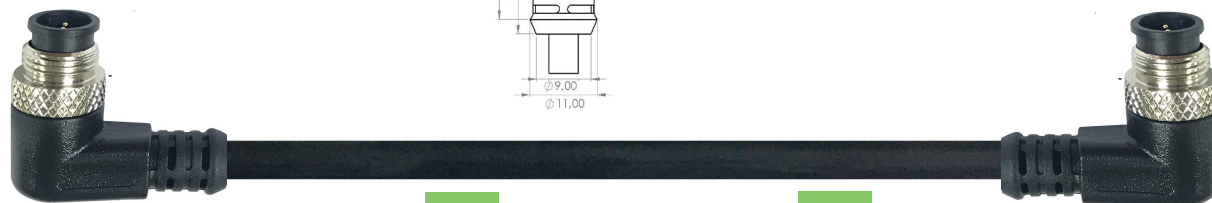
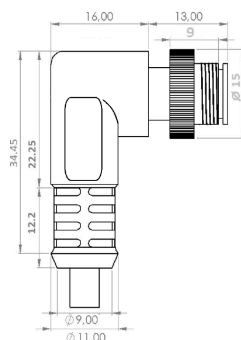


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male, Stratght	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MSMS4C-02BPVC	M - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSMS4C-03BPVC	M - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSMS4C-05BPVC	M - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSMS4C-10BPVC	M - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MSMS5C-02BPVC	M - M	S - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSMS5C-03BPVC	M - M	S - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSMS5C-05BPVC	M - M	S - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSMS5C-10BPVC	M - M	S - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MSMS4B-02BPVC	M - M	S - S	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSMS4B-03BPVC	M - M	S - S	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSMS4B-05BPVC	M - M	S - S	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSMS4B-10BPVC	M - M	S - S	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MSMS5B-02BPVC	M - M	S - S	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MSMS5B-03BPVC	M - M	S - S	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MSMS5B-05BPVC	M - M	S - S	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MSMS5B-10BPVC	M - M	S - S	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connotor 90°- 90°PVC/PUR Male / Male

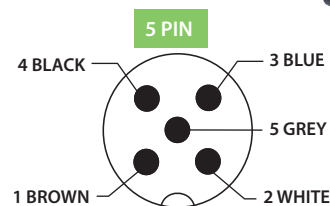
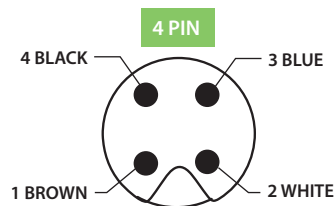
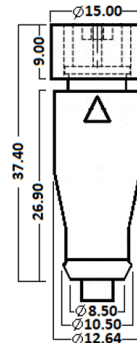
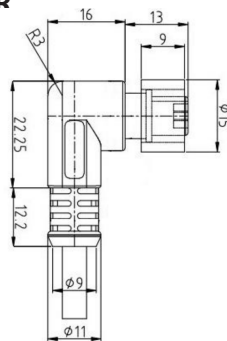
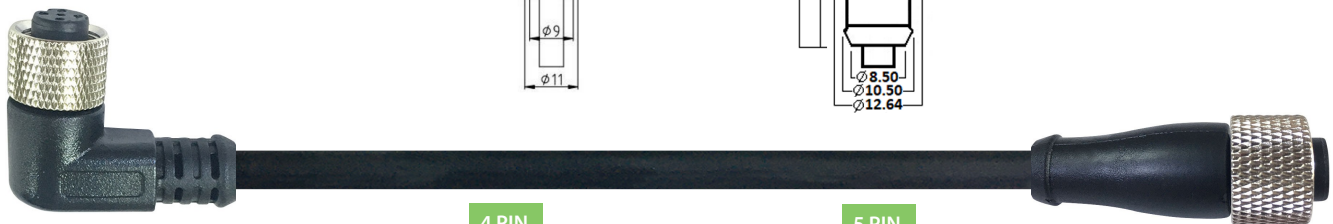


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 04 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MAMA4C-02BPVC	M - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAMA4C-03BPVC	M - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAMA4C-05BPVC	M - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAMA4C-10BPVC	M - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-MAMA5C-02BPVC	M - M	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAMA5C-03BPVC	M - M	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAMA5C-05BPVC	M - M	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAMA5C-10BPVC	M - M	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-MAMAB-02BPVC	M - M	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAMA4B-03BPVC	M - M	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAMA4B-05BPVC	M - M	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAMA4B-10BPVC	M - M	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-MAMA5B-02BPVC	M - M	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAMA5B-03BPVC	M - M	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAMA5B-05BPVC	M - M	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-MAMA5B-10BPVC	M - M	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 0°- 90°PVC/PUR Female / Female

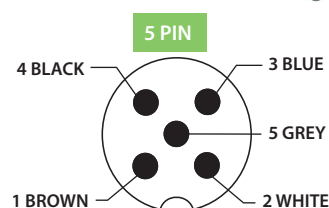
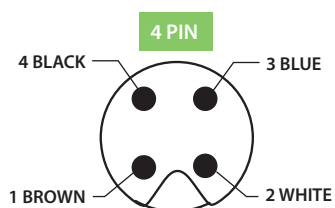
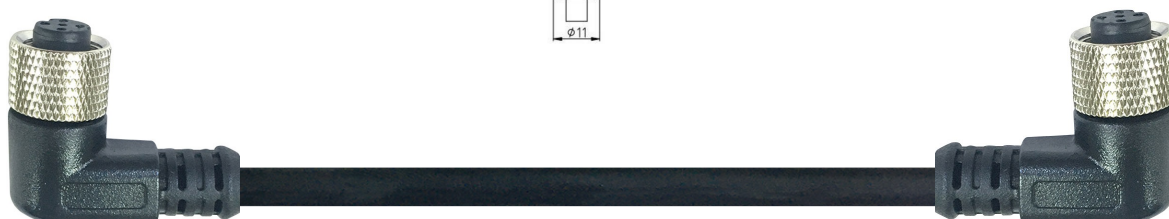
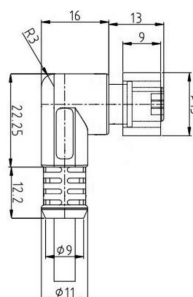


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Straight/Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FSFA4C-02BPVC	F - F	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA4C-03BPVC	F - F	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA4C-05BPVC	F - F	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA4C-10BPVC	F - F	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FSFA5C-02BPVC	F - F	S - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-03BPVC	F - F	S - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-05BPVC	F - F	S - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-10BPVC	F - F	S - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA4B-02BPVC	F - F	S - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA4B-03BPVC	F - F	S - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA4B-05BPVC	F - F	S - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA4B-10BPVC	F - F	S - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FSFA5B-02BPVC	F - F	S - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFA5B-03BPVC	F - F	S - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFA5B-05BPVC	F - F	S - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FSFA5B-10BPVC	F - F	S - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 90°- 90°PVC/PUR Female / Female

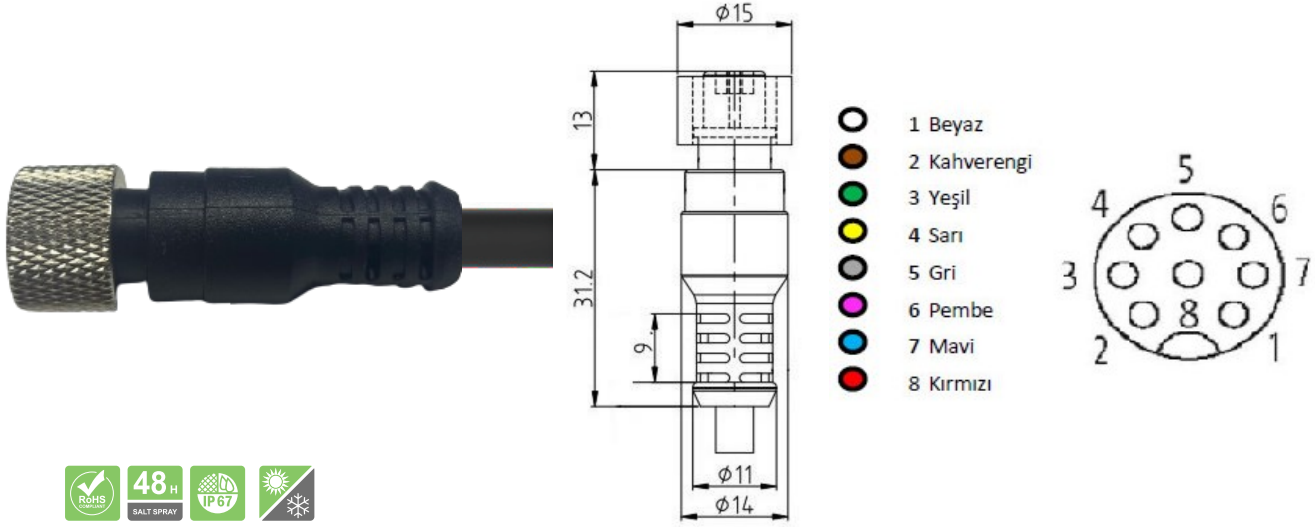


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	04, 05 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FAFA4C-02BPVC	F - F	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA4C-03BPVC	F - F	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA4C-05BPVC	F - F	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA4C-10BPVC	F - F	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,22 mm ²
ERF12-FAFA5C-02BPVC	F - F	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FSFA5C-03BPVC	F - F	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA5C-05BPVC	F - F	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA5C-10BPVC	F - F	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,22 mm ²
ERF12-FAFA4B-02BPVC	F - F	A - A	4 PIN	2 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA4B-03BPVC	F - F	A - A	4 PIN	3 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA4B-05BPVC	F - F	A - A	4 PIN	5 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA4B-10BPVC	F - F	A - A	4 PIN	10 METERS	BLACK	PVC / PUR	4 x 0,34 mm ²
ERF12-FAFA5B-02BPVC	F - F	A - A	5 PIN	2 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAFA5B-03BPVC	F - F	A - A	5 PIN	3 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAFA5B-05BPVC	F - F	A - A	5 PIN	5 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²
ERF12-FAFA5B-10BPVC	F - F	A - A	5 PIN	10 METERS	BLACK	PVC / PUR	5 x 0,34 mm ²

M12 Connector 0°B0- PVC/PUR Open Finished Female

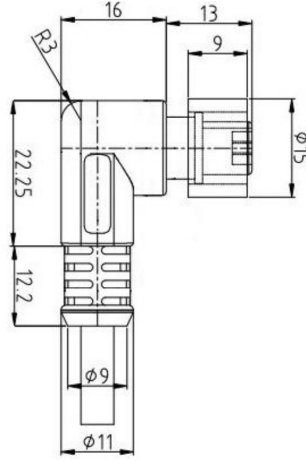


Technical Data

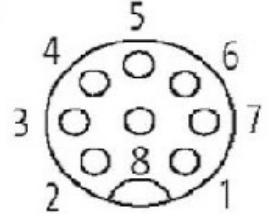
Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	08 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq -5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FS8C-02BPVC	F - FEMALE	S - STRAIGHT	8 PİN	2 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FS8C-03BPVC	F - FEMALE	S - STRAIGHT	8 PİN	3 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FS8C-05BPVC	F - FEMALE	S - STRAIGHT	8 PİN	5 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FS8C-10BPVC	F - FEMALE	S - STRAIGHT	8 PİN	10 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²

M12 Connector 90°B0- PVC/PUR opoñ Finishod Female



- 1 Beyaz
- 2 Kahverengi
- 3 Yeşil
- 4 Sarı
- 5 Gri
- 6 Pembe
- 7 Mavi
- 8 Kırmızı

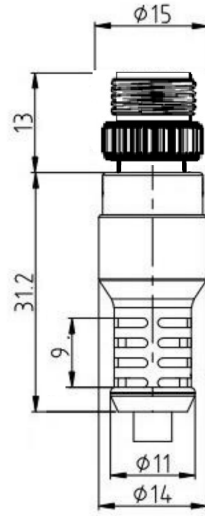


Technical Data

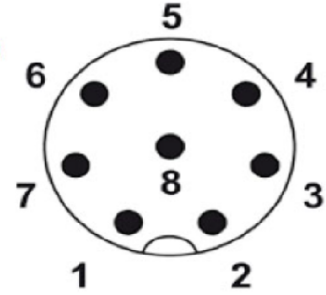
Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Female, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	08 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FA8C-02BPVC	F - FEMALE	A - ANGLED	8 PIN	2 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FA8C-03BPVC	F - FEMALE	A - ANGLED	8 PIN	3 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FA8C-05BPVC	F - FEMALE	A - ANGLED	8 PIN	5 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FA8C-10BPVC	F - FEMALE	A - ANGLED	8 PIN	10 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²

M12 Connector 0°B0- PVC/PUR opon Finishod Male



- 1 Beyaz
- 2 Kahverengi
- 3 Yeşil
- 4 Sarı
- 5 Gri
- 6 Pembe
- 7 Mavi
- 8 Kırmızı

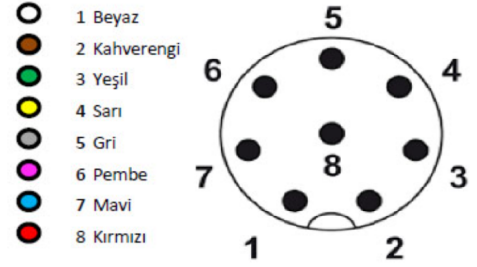
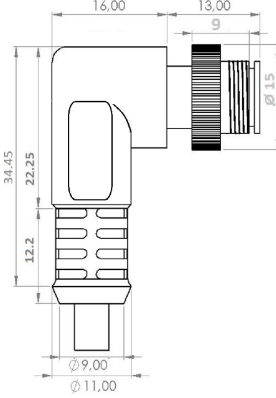


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	08 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-FM8C-02BPVC	M - MALE	S - STRAIGHT	8 PİN	2 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FM8C-03BPVC	M - MALE	S - STRAIGHT	8 PİN	3 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FM8C-05BPVC	M - MALE	S - STRAIGHT	8 PİN	5 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-FM8C-10BPVC	M - MALE	S - STRAIGHT	8 PİN	10 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²

M12 Connector 90°B0- PVC/PUR opoñ Finishod Male

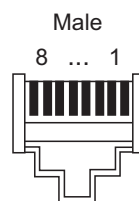
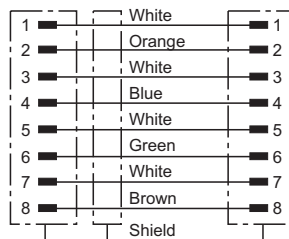
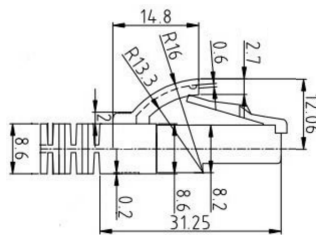


Technical Data

Standard	IEC 61076	Contact Carriers Material	PU / PA
Series	M12, Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Number of Pins	08 Pin	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF12-MA8C-02BPVC	M - MALE	A - ANGLED	8 PİN	2 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-MA8C-03BPVC	M - MALE	A - ANGLED	8 PİN	3 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-MA8C-05BPVC	M - MALE	A - ANGLED	8 PİN	5 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²
ERF12-MA8C-10BPVC	M - MALE	A - ANGLED	8 PİN	10 METERS	BLACK	PVC / PUR	8 x 0,22 mm ²

RJ45 Connector 0° - LZSH Open Finished Female

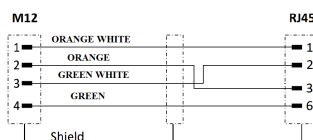
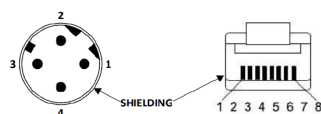
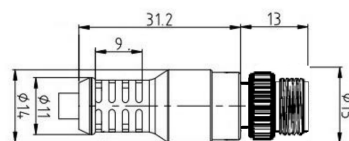
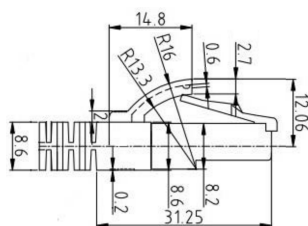


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / LSZH
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERFNW-MS88A-0.25GLSZH	M - MALE	S - STRAIGHT	8 PiN	0,25 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-0.50GLSZH	M- MALE	S - STRAIGHT	8PiN	0,50 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-01GLSZH	M - MALE	S - STRAIGHT	8 PiN	1 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-02GLSZH	M - MALE	S - STRAIGHT	8 PiN	2 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-05GLSZH	M - MALE	S - STRAIGHT	8 PiN	5 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-10GLSZH	M - MALE	S - STRAIGHT	8PiN	10 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-15GLSZH	M- MALE	S - STRAIGHT	8 PiN	15 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-20GLSZH	M- MALE	S - STRAIGHT	8 PiN	20 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-25GLSZH	M- MALE	S - STRAIGHT	8 PiN	25 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFNW-MS88A-30GLSZH	M - MALE	S - STRAIGHT	8 PiN	30 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²

D Kod RJ45-M12 Connecotor 0° - LZSH Open Finishod

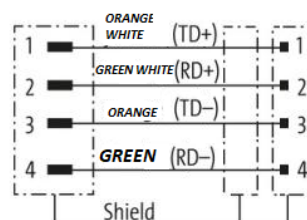
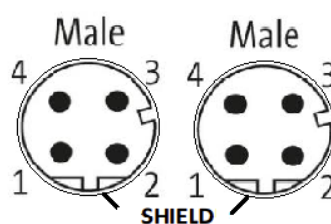
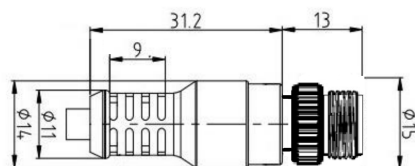


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / LSZH
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERFD-MS4A-0.25GLSZH	M - MALE	S - STRAIGHT	4 PiN	0,25 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-0.50GLSZH	M - MALE	S - STRAIGHT	4PiN	0,50 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-0.1GLSZH	M - MALE	S - STRAIGHT	4 PiN	1 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-0.2GLSZH	M - MALE	S - STRAIGHT	4 PiN	2 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-0.5GLSZH	M - MALE	S - STRAIGHT	4 PiN	5 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-10GLSZH	M - MALE	S - STRAIGHT	4PiN	10 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-15GLSZH	M - MALE	S - STRAIGHT	4 PiN	15 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-20GLSZH	M - MALE	S - STRAIGHT	4 PiN	20 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-25GLSZH	M- MALE	S - STRAIGHT	4 PiN	25 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MS4A-30GLSZH	M - MALE	S - STRAIGHT	4 PiN	30 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²

D Kod M12-M12 Connecotor 0° - LZSH Open Finishod

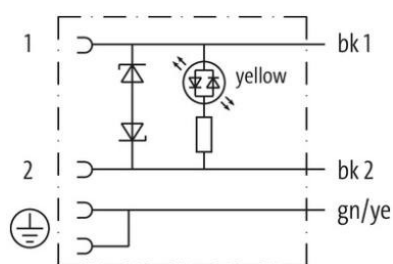
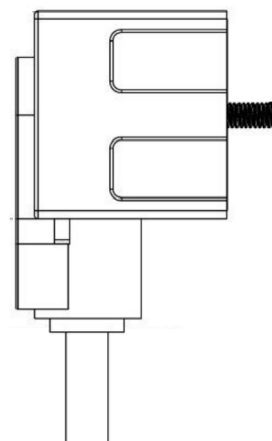
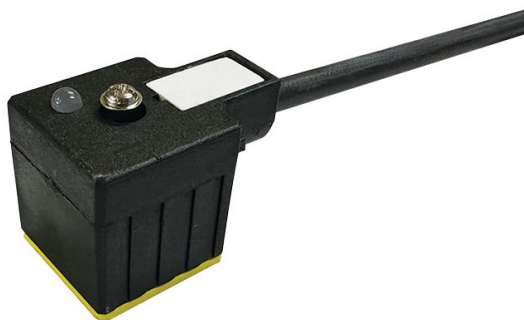


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Straight	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / LSZH
Insulation Resistance	$\geq 100\text{M}\Omega$	Color	Optional
Contact Resistance	$\leq 5\text{m}\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERFD-MSMS4A-0.1GLSZH	M - MALE	S - STRAIGHT	4 PIN	1 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-0.2GLSZH	M - MALE	S - STRAIGHT	4 PIN	2 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-0.5GLSZH	M - MALE	S - STRAIGHT	4 PIN	5 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-10GLSZH	M - MALE	S - STRAIGHT	4 PIN	10 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-15GLSZH	M - MALE	S - STRAIGHT	4 PIN	15 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-20GLSZH	M - MALE	S - STRAIGHT	4 PIN	20 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-25GLSZH	M - MALE	S - STRAIGHT	4 PIN	25 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²
ERFD-MSMS4A-30GLSZH	M - MALE	S - STRAIGHT	4 PIN	30 METERS	GREEN	PUR / LSZH	4 x 2 x 0,28 mm ²

A-18mm Type Led Valve Sensor

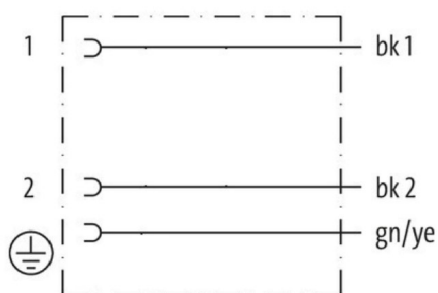
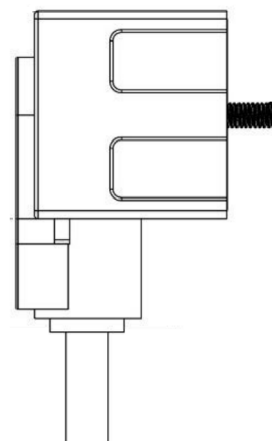


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF0A-FA3E-01B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	1 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-02B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	2 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-05B-24Y-PVC	M - MALE	A- ANGLED	3PIN	5 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-10B-24Y-PVC	M - MALE	A- ANGLED	3PIN	10 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-15B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	15 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-20B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	20 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-25B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	25 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-30B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	30 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²

A-18mm Type Non-LED Valve Sensor

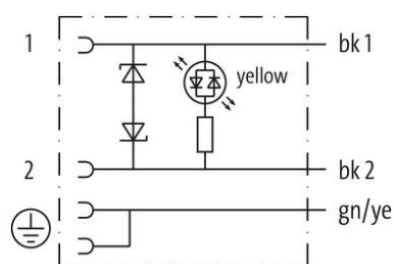
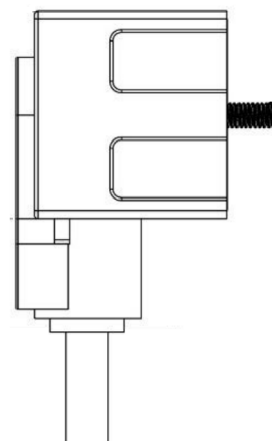


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF0A-FA3E-01B-240-PVC	M - MALE	A- ANGLED	3 PIN	1 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-02B-240-PVC	M - MALE	A- ANGLED	3 PIN	2 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-05B-240-PVC	M - MALE	A- ANGLED	3PIN	5 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-10B-240-PVC	M - MALE	A- ANGLED	3PIN	10 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-15B-240-PVC	M- MALE	A- ANGLED	3 PIN	15 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-20B-240-PVC	M- MALE	A- ANGLED	3 PIN	20 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-25B-240-PVC	M- MALE	A- ANGLED	3 PIN	25 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0A-FA3E-30B-240-PVC	M - MALE	A- ANGLED	3 PIN	30 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²

BI-11mm Type Led Valve Sensor

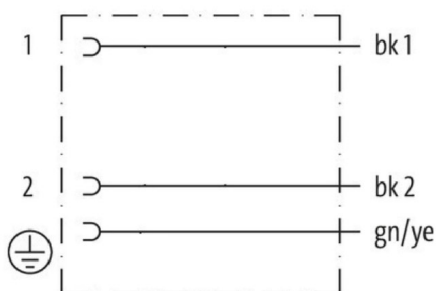
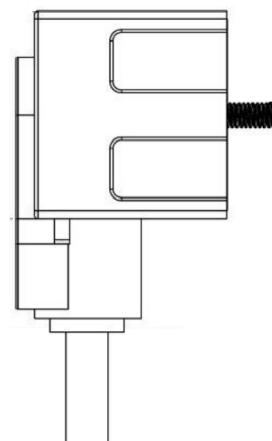


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF0BI-FA3E-01B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	1 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-02B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	2 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-05B-24Y-PVC	M - MALE	A- ANGLED	3PIN	5 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-10B-24Y-PVC	M - MALE	A- ANGLED	3PIN	10 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-15B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	15 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-20B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	20 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-25B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	25 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-30B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	30 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²

BI-11mm Type Non-LED Valve Sensor

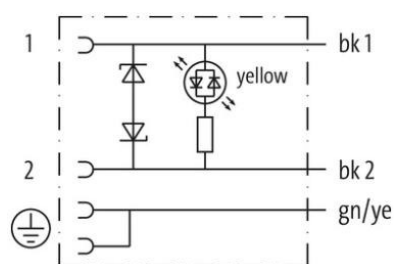
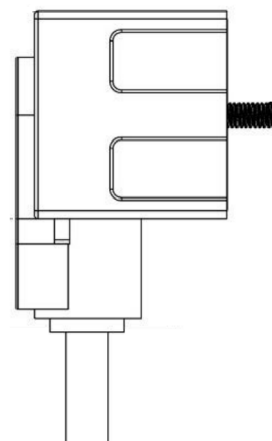


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF0BI-FA3E-01B-240-PVC	M - MALE	A- ANGLED	3 PIN	1 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-02B-240-PVC	M - MALE	A- ANGLED	3 PIN	2 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-05B-240-PVC	M - MALE	A- ANGLED	3PIN	5 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-10B-240-PVC	M - MALE	A- ANGLED	3PIN	10 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-15B-240-PVC	M- MALE	A- ANGLED	3 PIN	15 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-20B-240-PVC	M- MALE	A- ANGLED	3 PIN	20 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-25B-240-PVC	M- MALE	A- ANGLED	3 PIN	25 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0BI-FA3E-30B-240-PVC	M - MALE	A- ANGLED	3 PIN	30 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²

B-10mm Type Led Valve Sensor

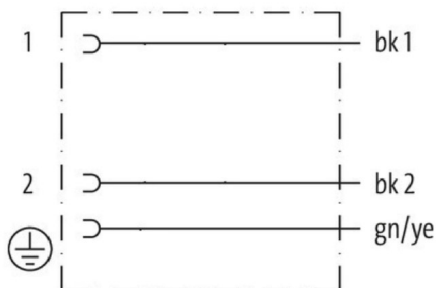
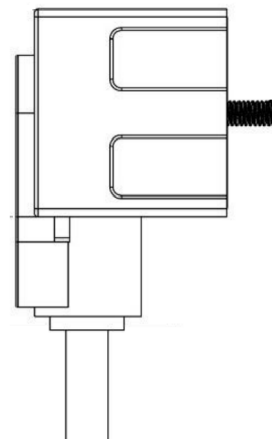


Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	$\geq 100M\Omega$	Color	Optional
Contact Resistance	$\leq 5m\Omega$	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF0B-FA3E-01B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	1 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-02B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	2 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-05B-24Y-PVC	M - MALE	A- ANGLED	3PIN	5 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-10B-24Y-PVC	M - MALE	A- ANGLED	3PIN	10 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-15B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	15 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-20B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	20 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-25B-24Y-PVC	M- MALE	A- ANGLED	3 PIN	25 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-30B-24Y-PVC	M - MALE	A- ANGLED	3 PIN	30 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²

B-10mm Type Non-LED Valve Sensor



Technical Data

Standard	IEC 61076	Contact Carriers Material	CU / AU
Series	Male, Angled	Contact Material	Copper Alloy, Gold-Plated
Pin	Cu / Au	Metal of Nut	Copper Alloy with Nickel Plated
Rated Current	3A max.	Seal	Silicone
Rated Voltage	60V max.	Cable Jacket Material	PUR / PVC
Insulation Resistance	≥100MΩ	Color	Optional
Contact Resistance	≤ -5mΩ	Shielding	Optional
Ambient Temperature	-25 ~ +75°C	Mechanical Life	> 100 Mating Cycles
IP Class	IP67	—	—

ARTICLE NO	TYPE	ANGLE	PIN	CABLE LENGTH	COLOR	CABLE TYPE	CABLE SECTION
ERF0B-FA3E-01B-240-PVC	M - MALE	A- ANGLED	3 PIN	1 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-02B-240-PVC	M - MALE	A- ANGLED	3 PIN	2 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-05B-240-PVC	M - MALE	A- ANGLED	3PIN	5 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-10B-240-PVC	M - MALE	A- ANGLED	3PIN	10 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-15B-240-PVC	M- MALE	A- ANGLED	3 PIN	15 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-20B-240-PVC	M- MALE	A- ANGLED	3 PIN	20 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-25B-240-PVC	M- MALE	A- ANGLED	3 PIN	25 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²
ERF0B-FA3E-30B-240-PVC	M - MALE	A- ANGLED	3 PIN	30 METERS	BLACK / GREY	PUR / PVC	3 x 0.75 mm ²