

**M12-Round-Plug Connector, Double-Ended Cordsets, According to IEC 61076-2-101**

PRST-PRKT | PRST-PRKWT

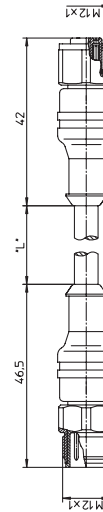


**4-Poles (Stainless Steel)**

Actuator/sensor cordset, double-ended, M12, 4-poles, male straight to female straight connector with threaded joint and molded cable, hexagon screw in stainless steel.

– especially designed for use in food processing equipment applications –

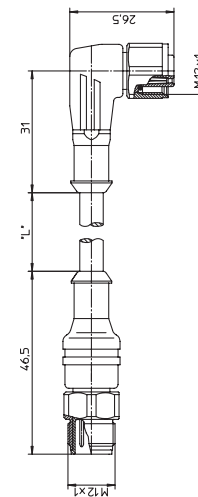
PRST-PRKT



Actuator/sensor cordset, double-ended, M12, 4-poles, male straight to female 90° connector with threaded joint and molded cable, hexagon screw in stainless steel.

– especially designed for use in food processing equipment applications –

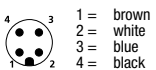
PRST-PRKWT



**Pin Assignments**

M12 - Male

4 poles





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### Technical Data

#### Environmental

Degree of protection IP 67 / IP 69K / NEMA 6P  
Operating temperature range -25°C (-13°F) / +70°C (+158°F)

#### Mechanical

Housing / Molded body TPU  
Insert TPU  
Contact CuSn, pre-nickel and 0.3 microns gold-plated  
Coupling nut stainless steel

#### Electrical

Contact resistance  $\leq 5 \text{ m}\Omega$   
Nominal current at 40°C 4 A  
Nominal voltage 240 V  
Rated voltage 250 V  
Test voltage 2.0 kV eff. / 60 s  
Insulation resistance  $> 10^9 \Omega$   
Pollution degree 3

### Cable Specifications

Cable No.	Outer Jacket	Conductor Size	Jacket Color	OD
07	PVC	4 x 0.25 mm <sup>2</sup>	Orange	.197" (5.0 mm)

Part Number	Part Number	Pins	Outer Jacket	Standard Cable Lengths	Characteristics
PRST 4-PRKT 4-07/...M	PRST 4-PRKWT 4-07/...M	4	PVC	2 M / 5 M	