

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

### PRST-PRKT | PRST-PRKWT

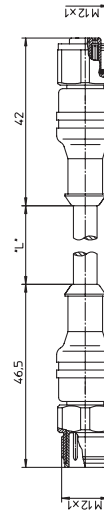


#### 4-Poles (Stainless Steel)

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 —

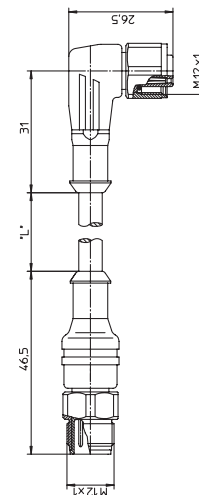
#### PRST-PRKT



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 —

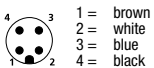
#### PRST-PRKWT



### 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	≤ 5 mΩ
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 <sup>9</sup> Ω
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		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	  

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## Lumberg Automation:

[PRST 4-PRKWT 4-07/2 M](#) [PRST 4-PRKWT 4-07/5 M](#) [PRST 4-PRKT 4-07/0,3 M](#) [PRST 4-PRKT 4-07/0,6 M](#) [PRST 4-PRKT 4-07/2 M](#) [PRST 4-PRKT 4-07/5 M](#)