



## DeviceNet Receptacles, Panel Feed Through, M12

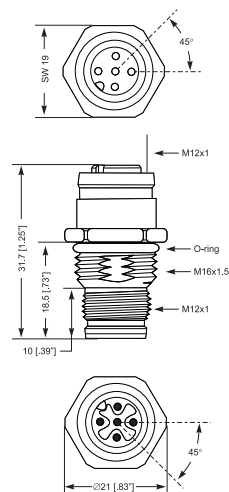
FWD 5



### 5-Pole, Male

DeviceNet, 5-pole, male to female M12 panel feed through receptacle.

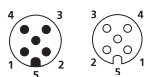
FWD 5



### Pin Assignments

Face Views, M12

5 pole





# Be Certain with Belden

## DeviceNet Receptacles, 7/8"

FWD 5

### Technical Data

#### Environmental

Degree of protection IP 67 / NEMA 6P  
 Operating temperature range -25°C (-13°F) / +80°C (+175°F)

#### Materials

Housing / Molded body CuZn, nickel-plated  
 Insert male connector PA 6.6  
 Insert female connector TPU, self-extinguishing  
 Contacts CuZn, pre-nickel and 0.8 microns gold-plated  
 O-ring FKM

#### Electrical

Contact resistance  $\leq 5m\Omega$   
 Nominal current at 40° 4 A  
 Nominal voltage 60 V  
 Test voltage 1.5 kV eff. / 60 s  
 Insulation resistance  $> 10^9\Omega$

Part Number	Pins	Characteristics
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FWD 5

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