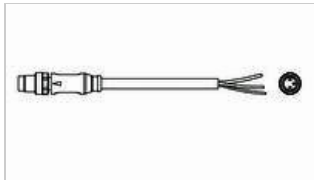


1-2273000-1 Product Details



Active

M8/M12 Connector System

M8 x 1.0 straight plug Pigtail

1-2273000-1

TE Internal Number: 1-2273000-1

Product Highlights [View All](#)

- M8 Series
- Cable Assembly
- Plug
- Male
- Wire Size = 0.33² [22] mm² [AWG]

Pricing & Availability

Request Sample

Add to My Part List

Buy Product through Distributor

Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Type	Cable Assembly
Connector Type	Plug
Gender	Male
Wire Size (mm ² [AWG])	0.33 ² [22]
Thread Size	M8
Mount Angle	Straight

Electrical Characteristics	
Contact - Rated Current (A)	4
Operating Voltage (VAC)	60
Operating Voltage (VDC)	60

Dimensions	
Cable Length (M [ft])	1.50 [4.921]

Body Features	
Connector Color	Blue
Insulation Material	PVC
Wire Color	Brown, Blue, Black
Cable Color	Black

Housing Features	
Housing Material	Plastic

Configuration Features	
Number of Positions	3
Shielded	No

Industry Standards	
IP Dust Sealing Level	6
IP Water Sealing Level	7
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant

Environmental	
Operating Temperature (°C [°F])	-25 - +85 [-13 - +185]

Conditions for Usage	
Field Serviceable	Yes

Operation/Application	
Application	Sensors

Packaging Features	
Packaging Quantity	1/Carton

Other	
Series	M8
Virtual Sample Kit Category	M8 Cable Assemblies (Straight and Angled)
Brand	TE Connectivity

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