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2-2271116-1 Product Details



2-2271116-1

TE Internal Number: 2-2271116-1

Active

M8/M12 Connector System

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- M12 Series
- Connector
- Receptacle
- Female
- Field Serviceable

View all Features

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Quick Links

- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Connector
- Connector Type = Receptacle
- Gender = Female
- Thread Size = M12
- Mount Angle = Straight

Electrical Characteristics:
- Contact - Rated Current (A) = 4
- Operating Voltage (VDC) = 250
- Operating Voltage (VAC) = 250

Body Features:
- Connector 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 reviewed for lead free solder process
- RoHS/ELV Compliance History = Always was RoHS compliant

Identification Marking:
- Keying = A

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

Conditions for Usage:
- Field Serviceable = Yes

Operation/Application:
- Application = Sensors

Other:
- Series = M12
- Brand = TE Connectivity

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