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# 3-2271136-2 Product Details









3-2271136-2

## M8/M12 Connector System

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### **Product Highlights:**

- M12 Series
- Connector
- Plug
- Male
- Field Serviceable

View all Features

## **Quick Links**

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TE Internal Number: 3-2271136-2











# **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 = Plug
- Gender = Male
- Thread Size = M12

# **Mechanical Attachment:**

• Mount = Panel

## **Electrical Characteristics:**

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

#### **Body Features:**

- Connector Color = Black
- Mount Style = Rear Mount

#### **Housing Features:**

• Housing Material = Plastic

#### Configuration Features:

- Number of Positions = 4
- 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
- RoHS/ELV Compliance History = Always was RoHS compliant

# **Identification Marking:**

• Keying = D

### **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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