



## 4-2271128-2 Product Details



**4-2271128-2**

TE Internal Number: 4-2271128-2

 **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](#)

### Quick Links

- ▶ [Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy 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](#)

Feedback

### 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 = Right Angle

#### Electrical Characteristics:

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

#### Body Features:

- Connector Color = Black

#### Housing Features:

- Housing Material = Plastic

#### Configuration Features:

- [Number of Positions](#) = 5
- 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

### Corporate Information

[About TE](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)

### Quick Links

[Distributor Inventory](#)  
[Product Cross Reference](#)  
[Documents & Drawings](#)  
[Product Compliance Support Center](#)

### Customer Support

[Email or Chat With Us](#)  
[Find a Phone Number](#)  
[Knowledge Base](#)  
[Manage Your Account](#)

### Keep Me Informed





# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[4-2271128-2](#)