



1-2271133-1 Product Details

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TE Internal Number: 1-2271133-1

Active

M8/M12 Connector System

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

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Documentation & Additional Information

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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](#) = Right Angle

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](#) = 2
- [Shielded](#) = Yes

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](#) = 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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