



+ CONNECTORS

STANDARD CIRCULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
M12 MtI MALE PNL CONN. PCB, Front (Hex)

M8/M12 Connector System | M12 , M12 Connector , M12 PCB/Panel Mount

1838894-3  
TE Internal Number: 1838894-3

- EU RoHS Compliant
- EU ELV Compliant
- Product Type Connector
- Connector System Cable-to-Cable
- Number of Positions 5
- Sealable Yes
- Connector Style Plug

↓ PRODUCT DRAWING  
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

M12 METAL MALE PANEL MOUNT CONNECTOR, SOLDER, STRAIGHT, FRONT (CIRCULAR) MOUNTING  
PDF  
English

CAD Files

3D PDF  
PDF  
3D

Customer View Model  
2D\_DXF.ZIP  
English

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Catalog Pages/Data Sheets

M8 / M12 Connector System Catalog

PDF

English

Product Environmental Compliance

TE Material Declaration

MD\_1838894-3\_03252013618\_dmtec

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Product Type Connector
- Connector System Cable-to-Cable
- Sealable Yes
- Connector Style Plug

Configuration Features

- Number of Positions 5

Electrical Characteristics

- Operating Voltage (VAC) 500

Body Features

- Environmental Protection With
- Environmental Protection Type Sealed

Contact Features

- Contact Layout Circular

Mechanical Attachment

- Flange Without

Usage Conditions

Operating Temperature Range (°C) -25 – 90

Packaging Features

Packaging Quantity 50

Other

Field Serviceable No

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF