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☒ Pending Obsolescence

TE CONNECTIVITY (TE)  
**M12 MALE CONN. 90° PVC w/o S/R**  
[M8/M12 Connector System](#) | [M12](#) , [M12 Cable Assembly](#)

1838401-5  
TE Internal Number: 1838401-5

[EU RoHS Compliant with Exemptions](#)  
[EU ELV Compliant with Exemptions](#)

**Connector Type** Plug

**Number of Positions** 8

**Housing Material** Polyurethane

**Cable Assembly Length (mm)** 10000

**Mounting Angle** Right Angle

 **PRODUCT DRAWING**  
[English](#)

DOCUMENTATION

Product Drawings

**M12 RIGHT ANGLED MALE CONNECTOR WITHOUT STRAIN RELIEF 8 POSITION, PVC CABLE**  
PDF [\(TIFF AVAILABLE\)](#)  
**English**

Catalog Pages/Data Sheets

**M8 / M12 Connector System Catalog**  
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

- Connector Type** Plug
- Shielded** No
- Thread Size** M12
- Cable Type** PVC
- Product Type** Cable Assembly
- LED** Without

Configuration Features

- Number of Positions** 8
- Configuration** Single-Ended

Body Features

- Cable Color** Black
- Insulation Material** PVC
- Wire Color** Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray
- Connector Color** Black
- Environmental Protection** With
- Cable Exit Angle** Straight
- Jacket Color** Black

Mechanical Attachment

- Mounting Angle** Right Angle

Housing Features

- Housing Material** Polyurethane

Dimensions

- Cable Assembly Length (mm)** 10000
- Conductor Diameter (mm)** .511
- Wire Size (mm²)** .25
- Wire Size (AWG)** 24
- Overall Outside Cable Diameter (mm)** 5.5

Usage Conditions

- Operating Temperature Range (°C)** -20 – 80

Packaging Features

- Packaging Quantity** 10
- Packaging Method** Bag

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF

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