



# STANDARD CIRCULAR CONNECTORS



✓ Active

[↓](#) **PRODUCT DRAWING**  
English

TE CONNECTIVITY (TE)

## M12.MALE.A CODE.3P.PG9.(AU)

AMP | M12

2-2271110-2

TE Internal Number: 2-2271110-2

Always EU RoHS/ELV Compliant

Product Type **Connector**

Wire/Cable Size (AWG) **18**

Shielded **No**

Number of Positions **3**

Contact Layout **Circular**

### Product Drawings

[M12 MALE STRAIGHT, FIELD INSTALLABLE, UNSHIELDED CONNECTOR,](#)

PDF  
English

### Catalog Pages/Data Sheets

[M8 / M12 Connector System Catalog](#)

PDF  
English

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**

Shielded **No**

### Configuration Features

Number of Positions **3**

Keying **A**

### Electrical Characteristics

Operating Voltage (VAC) **250**

### Body Features

Feedthrough Type **Yes**

### Contact Features

Contact Layout **Circular**

Contact Type **Pin**

Housing Features	Alignment Keyed	<b>45°</b>
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Dimensions	Wire/Cable Size (AWG)	<b>18</b>
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Usage Conditions	Operating Temperature Range (°C)	<b>-40 – 85</b>
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Packaging Features	Packaging Quantity	<b>1</b>
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Product Compliance

[Statement of Compliance](#)

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[VIEW ALL PRODUCT COMPLIANCE](#)