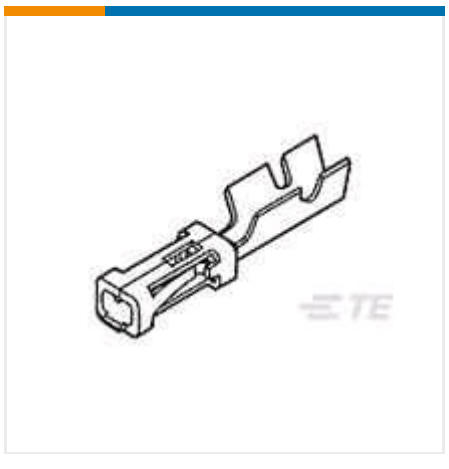
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CONNECTORS

WIRE-TO-BOARD CONNECTOR CONTACTS



✔ Active

TE CONNECTIVITY (TE)

MOD-5 REC.CONTACT

AMPMODU | AMPMODU IV/V

167022-2
TE Internal Number: 167022-2

EU RoHS Compliant
EU ELV Compliant

Contact Type Socket

Wire/Cable Size (AWG) 32 – 28

Wire/Cable Size (mm^2) .03 – .09

Contact Mating Area Plating Material Gold

Packaging Method Reel

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

Amp Modu Mod. 4 Receptacle

PDF **(TIFF AVAILABLE)**

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Downloaded from Arrow.com.

Customer View Model

2D_DXF.ZIP

English

3D PDF

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 & Contact Terminates To Wire & Cable
With Insulation Support Yes
Wire/Cable Type Discrete Wire
Product Type Contact
Applied Pressure High

Electrical Characteristics

Termination Resistance 12 mΩ
Insulation Resistance (MΩ) 5000
Dielectric Withstanding Voltage (V) 750
Operating Voltage (VAC) 250

Contact Features

Contact Type Socket
Contact Mating Area Plating Material Gold
Contact Current Rating (Max) (A) 3
Contact Base Material Phosphor Bronze
Crimp Area Plating Material Gold Flash
Contact Mating Area Plating Thickness (µin) 30

Termination Features

Termination Method to Wire/Cable Crimp

Dimensions

Wire/Cable Size (AWG) 32 – 28
Wire/Cable Size (mm^2) .03 – .09
Insulation Diameter 1.2 mm [.047 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 105

Industry Standards

Approved Standards CSA LR7189, UL E28476

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Packaging Features

Packaging Method Reel
Packaging Quantity 17500

Other

Comment For 0.63 mm "Round" Post and 0.63 x 0.63 mm "Square" Post.

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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