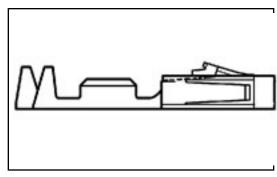
1-104480-4 Product Details



1-104480-4

TE Internal Number: 1-104480-4



.100 AMPMODU Headers, Housings & Contacts



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Contact Type = Receptacle
- Terminate To Wire
- Wire Insulation Diameter = .64 1.52
- Wire Range = $0.12-0.40^2$ [26-22] mm [AWG]

View all Features

Documentation & Additional Information

Product Drawings:

 CONTACT, CRIMP SNAP-IN AMPMODU SHORT POINT, 22-26 <u>AWG</u> (PDF, English)

Catalog Pages/Data Sheets:

 AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT (PDF, English)

Product Specifications:

 PRODUCT SPECIFICATION, CONNECTOR, SHORT POINT RECEPT... (PDF, English)

Application Specifications:

• AMPMODU Short Point Contacts and Housings (PDF, English)

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version S)
- <u>3D Model</u> (IGES, Version S)
- <u>3D Model</u> (STEP, Version S)

Additional Information:

Product Line Information

Related Products:

Tooling

List all Documents

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Contact
- Wire Insulation Diameter (mm [in]) = 0.64 –
 1.52 [0.025 0.060]
- Connector Series = Short Point
- Wire Termination Type = Crimp
- With Insulation Support = Yes
- Applied Pressure = Standard

Electrical Characteristics:

- Voltage Rating (VAC) = 300
- Contact Current Rating (Amps.) = 3
- Termination Resistance (m) = 12
- Insulation Resistance (M) = 5,000
- Dielectric Withstanding Voltage (V) = 750

Termination Related Features:

Crimp Area Plating = Tin

Body Related Features:

 Wire Range (mm [AWG]) = 0.12-0.40² [26-22]

Contact Related Features:

- Contact Type = Receptacle
- Contact Mating Area Plating Material = Tin
- Contact Base Material = Copper Alloy C7025
- Approved Standards = UL E28476, CSA LR7189

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- <u>Terminate To</u> = Wire
- Operating Temperature (°C) = -65 +105

Packaging Related Features:

• Packaging Method = Loose Piece

Other:

Brand = AMP