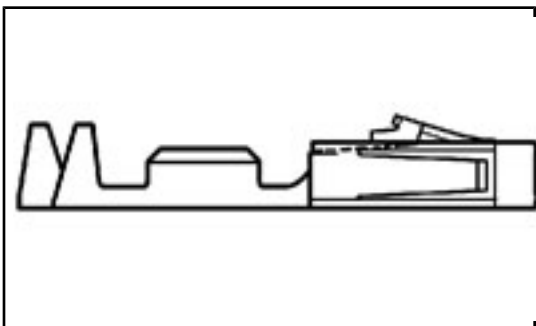# 1-104480-6 Product Details

1-104480-6

TE Internal Number: 1-104480-6

✔ [Active](#)

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

[View all Features](#)

Documentation & Additional Information

Product Drawings:
- CONTACT, CRIMP SNAP-IN AMPMODU SHORT POINT, 22-26 AWG (PDF, English)

Catalog Pages/Data Sheets:
- AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT (PDF, English)

Product Specifications:
- Connector, Short Point, Power Receptacle Contact, Gold (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)
- 3D Model (IGES, Version S)
- 3D Model (STEP, Version S)

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

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 = Gold (30)
- Contact Base Material = Copper Alloy C7025
- Approved Standards = UL E28476, CSA LR7189

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Terminate To = Wire
- Operating Temperature (°C) = -65 – +105

Packaging Related Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP