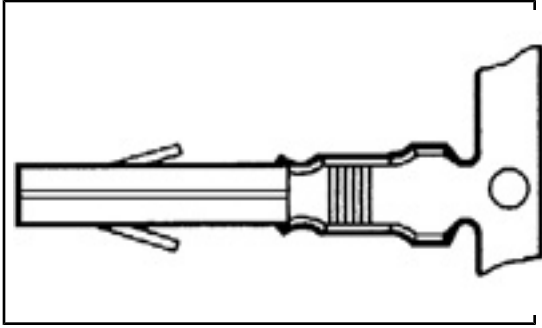# 350550-2 Product Details

350550-2

TE Internal Number: 350550-2

✔ Active

.250" Centerline, 600 V, 19 - 36 A max

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact
- Universal MATE-N-LOK
- Not CompactPCI
- Contact Type = Socket
- Wire Range = 0.50-2.00² [20-14] mm [AWG]

View all Features

Documentation & Additional Information

Product Drawings:
- SOCKET, (LOOSE PIECE) UNIVERSAL MATE-N-LOK (PDF, English)

Catalog Pages/Data Sheets:
- REPRESENTATIVE TERMINALS AND CONNECTORS (PDF, English)
- AMP SEALED CONNECTORS (PDF, English)
- SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- Universal MATE-N-LOK Connectors (PDF, English)

Instruction Sheets:
- MATE-N-LOK Contact and Housing Selection Charts (PDF, English)
- Application and Maintenance for Hand Crimping Tool (PDF, English)

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version R)
- 3D Model (IGES, Version R)
- 3D Model (STEP, Version R)

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling
- Housings (341)

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

Product Type Features:
- Product Type = Contact
- Connector Line = Universal MATE-N-LOK
- Insulation Diameter (mm [in]) = 1.52-3.30 [.060-.130]
- Comment = Contacts can be used with Splash Proof Seals.

Electrical Characteristics:
- High Current = No
- Current Rating (Amps.) = 19
- Voltage (VAC) = 600

Termination Related Features:
- Solder Tail Contact Plating = Gold (30)

Body Related Features:
- Wire Range (mm [AWG]) = 0.50-2.00² [20-14]
- Contact Diameter (mm [in]) = 2.13 [0.084]
- Stock Thickness (mm [in]) = 0.30 [0.012]

Contact Related Features:
- CompactPCI = No
- Contact Type = Socket
- Contact Base Material = Brass
- Sealable = Yes

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

Packaging Related Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP