163557-4 Product Details



163557-4

TE Internal Number: 163557-4

Active

View 3D PDF

.200" Centerline, 250 V, 13 A max.

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Commercial MATE-N-LOK Product Line
- Contact
- Contact Type = Socket
- Crimp Termination Method to Wire/Cable
- Pre-Tin Contact Plating, Mating Area, Material

View all Features

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Housings (69)
- Product Feature Selector
- Contact Us About This Product

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Documentation & Additional Information

Product Drawings:
- socket "mate-n-lok" loose piece (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling
- Housings (69)

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

Product Type Features:
- Product Line = Commercial MATE-N-LOK
- Product Type = Contact
- Termination Method to Wire/Cable = Crimp
- Wire/Cable Type = Discrete Wire
- Industry Application = RAILWAYPRODS, Standard

Electrical Characteristics:
- Contact - Rated Current (A) = 13
- Operating Voltage Reference = AC
- Operating Voltage (VAC) = 250

Body Features:
- Wire Range (mm [AWG]) = 0.30-0.75² [22-18]
- Contact Diameter (mm [in]) = 2.13 [0.084]

Contact Features:
- Contact Type = Socket
- Contact Plating, Mating Area, Material = Pre-Tin
- Contact Base Material = Phosphor Bronze

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:
- Accepts Wire Insulation Diameter, Range (mm [in]) = 1.50 - 2.49 [0.059 - 0.098]
- Applies To = Wire/Cable

Packaging Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP

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