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Customer Support

350209-1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri
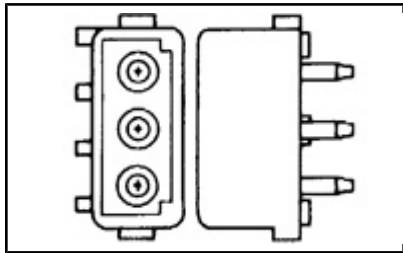
350209-1

✓ Active

📄 View 3D PDF

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

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Header
- Contact Diameter = 2.13 mm
- Number of Circuits = 2
- 5.08 mm Centerline, Matrix
- In-Line Contact Layout

View all Features | Find Similar Products

Documentation & Additional Information

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Mating Products (3)
- Product Feature Selector
- Contact Us About This Product

Product Drawings:

- 2 CIRCUIT MATE N LOK PC BOARD HEADER (PDF, English)

Catalog Pages/Data Sheets:

- SOFT SHELL PIN AND SOCKET CONNECTORS (PDF, English)

Product Specifications:

- No title (PDF, English)

Application Specifications:

- MATE-N-LOK Commercial Pin And Socket Contacts (PDF, English)
- MATE-N-LOK Commercial Pin and Socket Contacts (PDF, Japanese)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version R)
- 3D Model (IGES, Version R)
- 3D Model (STEP, Version R)

Additional Information:

- Product Line Information

Related Products:

- Tooling
- Mating Products (3)

List all Documents

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

Product Type Features:

- Product Type = Header
- Number of Circuits = 2
- Mount = PCB Thru Mount
- Color = Natural
- Lock Type = Detent Lock
- PCB Thickness (mm [in]) = 1.57 [0.062]
- Mount Angle = Vertical
- Connector Line = Commercial MATE-N-LOK
- Comment = Use standard tail for 1.57 [.062] thick PC Board.

Electrical Characteristics:

- Voltage (VAC) = 250
- Current Rating (Amps.) = 13

Termination Related Features:

- Termination (Solder) Post Length (mm [in]) = 4.19 [0.165]

Body Related Features:

- Contact Diameter (mm [in]) = 2.13 [0.084]
- Centerline, Matrix (mm [in]) = 5.08 [.200]

Contact Related Features:

- Contact Layout = In-Line
- Contact Type = Pin
- Contact Material = Phosphor Bronze
- Contact Mating Area Plating Material = Pre-Tin
- CompactPCI = No

Housing Related Features:

- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-2

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = AMP