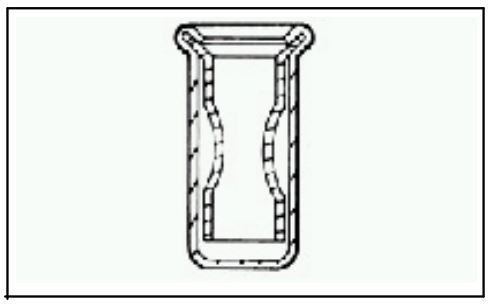
Product Details for 5050462 -7



5050462 -7

Active

Discrete Sockets

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Socket
- Mating Pin Dia. Range = .36 - .66 mm
- Socket Length = 4.52 mm
- Sleeve Style = Closed Bottom
- Tin Sleeve Plating

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- MINIATURE SPRING SOCKET ASSEMBLY SERIES 2 (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

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 = Socket
- Socket Length (mm [in]) = 4.52 [0.178]
- Sleeve Style = Closed Bottom
- Sealant = Without
- Sleeve Material = Copper
- Recommended Hole Size (mm [in]) = 1.32 [0.052]

Body Related Features:
- Mating Pin Dia. Range (mm [in]) = 0.36 – 0.66 [0.014 – 0.026]
- Spring Material = Beryllium Copper

Contact Related Features:
- Sleeve Plating = Tin
- Contact Spring Plating = Tin
- Contact Material = Beryllium Copper

Configuration Related Features:
- Insertion Method = Hand/Semi -Automatic

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260° C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin -in-Paste capable to 245°C, Pin -in-Paste capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Operation/Application:
- Application = Production

Packaging Related Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP

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