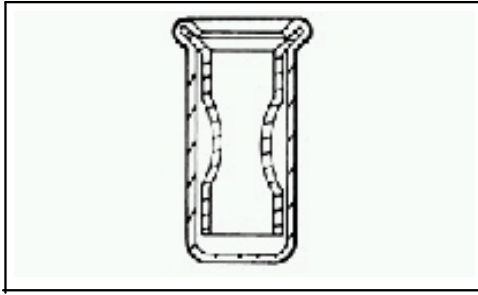


**Product Details for 5050871 - 5**



**5050871 - 5**

[Active](#)

**Discrete Sockets**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- ? Socket
- ? Mating Pin Dia. Range = 1.07 - 1.24 mm
- ? Socket Length = 7.32 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 5](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? None Available

**Instruction Sheets:**

- ? None Available

**CAD Files:**

- ? None Available

**Additional Information:**

- ? [Product Line Information](#)

**Related Products:**

- ? [Tooling](#)

[List all Documents](#)

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

**Product Type Features:**

- ? Product Type = Socket
- ? [Socket Length \(mm \[in\]\)](#) = 7.32 [0.288]
- ? [Sleeve Style](#) = Closed Bottom
- ? [Sealant](#) = Without
- ? Sleeve Material = Copper
- ? Recommended Hole Size (mm [in]) = 2.59 [0.102]

**Body Related Features:**

- ? [Mating Pin Dia. Range \(mm \[in\]\)](#) = 1.07 - 1.24 [0.042 - 0.049]
- ? Spring Material = Beryllium Copper

**Contact Related Features:**

- ? [Sleeve Plating](#) = Tin
- ? [Contact Spring Plating](#) = Gold (30)
- ? [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