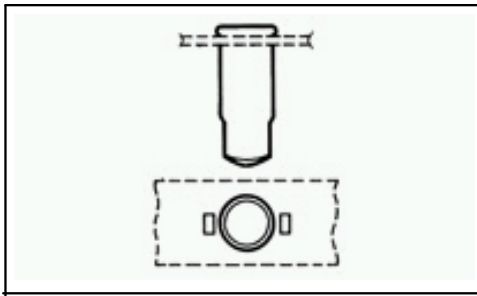


Product Details for 5645945 - 2



5645945 - 2

[Active](#)

Discrete Sockets

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

Product Highlights:

- ? Socket
- ? Mating Pin Dia. Range = .38 - .53 mm
- ? Socket Length = 4.01 mm
- ? Sleeve Style = Bullet Nose
- ? 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 1 SHORT](#) (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 \[in\]\)](#) = 4.01 [0.158]
- ? [Sleeve Style](#) = Bullet Nose
- ? [Sealant](#) = Without
- ? Sleeve Material = Copper
- ? Recommended Hole Size (mm [in]) = 1.07 [0.042]

Body Related Features:

- ? [Mating Pin Dia. Range \(mm \[in\]\)](#) = 0.38 - 0.53 [0.015 - 0.021]
- ? 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/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