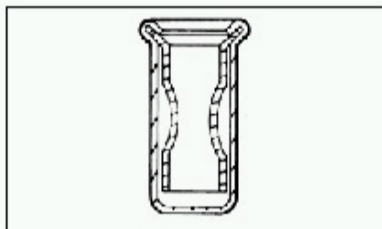


## 5050462-8 Product Details

### Have a Question?

Chat with a Product Information Specialist



5050462-8

TE Internal Number: 5050462-8

Active

[View 3D PDF](#)

### Discrete Sockets

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Mating Pin Dia. Range = .36 - .66 mm
- Socket Length = 4.52 mm
- Sleeve Style = Closed Bottom
- Tin Sleeve Plating
- Gold (30) Contact Spring Plating

[View all Features](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [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:

- [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: ([CAD Format & Compression Information](#))

- [2D Drawing \(DXF, Version 0\)](#)
- [3D Model \(IGES, Version 0\)](#)
- [3D Model \(STEP, Version 0\)](#)

[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:

- [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](#) = Gold (30)
- [Contact Base 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

[BOOKMARK](#)

### Corporate Information

[Who We Are](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)  
[Careers](#)

### Quick Links

[Check Distributor Inventory](#)  
[Cross Reference](#)  
[Find Documents & Drawings](#)  
[Product Compliance Support Center](#)  
[Site Map](#)

### Customer Support

[Email or Chat with Us](#)  
[Find a Phone Number](#)  
[Search Knowledge Base](#)  
[Manage Your Account](#)

### Sign up for our eNewsletter

Enter your email address

Follow us on: