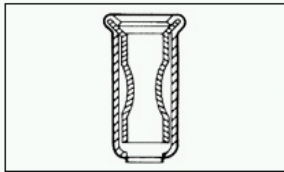


5050865-1 Product Details

Have a Question?

Chat with a Product Information Specialist



5050865-1

TE Internal Number: 5050865-1

 **Active**

 [View 3D PDF](#)

Discrete Sockets

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

Product Highlights:

- Mating Pin Dia. Range = .79 - 1.04 mm
- Socket Length = 6.60 mm
- Sleeve Style = Knockout 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](#)

Documentation & Additional Information

Product Drawings:

- [MINIATURE SPRING SOCKET ASSEMBLY SERIES 4](#) (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 O)
- [3D Model](#) (IGES, Version O)
- [3D Model](#) (STEP, Version O)

[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 \[in\]\)](#) = 6.60 [0.260]
- [Sleeve Style](#) = Knockout Bottom
- [Sealant](#) = Without
- Sleeve Material = Copper
- Recommended Hole Size (mm [in]) = 1.80 [0.071]

Body Related Features:

- [Mating Pin Dia. Range \(mm \[in\]\)](#) = 0.79 - 1.04 [0.034 - 0.041]
- 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: 