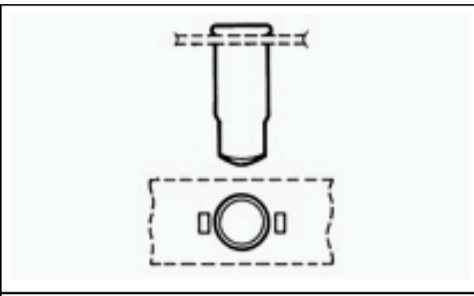


## 1 - 5645986 - 2 Product Details



**1 - 5645986 - 2**

 [Active](#)

### Discrete Sockets

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

#### Product Highlights:

- ? Socket
- ? Mating Pin Dia. Range = .71 - .84 mm
- ? Socket Length = 7.37 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 ASSY SERIES 3 WITH SEALANT](#) (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 \[in\]\)](#) = 7.37 [0.290]
- ? [Sleeve Style](#) = Bullet Nose
- ? [Sealant](#) = With
- ? Sleeve Material = Copper
- ? Recommended Hole Size (mm [in]) = 1.57 [0.062]

#### Body Related Features:

- ? [Mating Pin Dia. Range \(mm \[in\]\)](#) = 0.71 - 0.84 [0.028 - 0.033]
- ? 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](#) = Carrier Tape
- ? Packaging Quantity = 10,000/Reel

#### Other:

- ? Brand = AMP