

## 1703018 - 1 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**1703018 - 1**

✓ [Active](#)

### 1.5/2.5/4.0mm Pin Diameter Connector System

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

#### Product Highlights:

- ? Product Series = 1.5 mm System
- ? Contact
- ? Pin
- ? CuNiSi Contact Material
- ? Tin Contact Mating Area Plating

[View all Features](#) | [Find Similar Products](#)

#### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

? None Available

#### 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](#)

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

#### Product Type Features:

- ? [Product Series](#) = 1.5 mm System
- ? [Product Type](#) = Contact
- ? [Gender](#) = Pin
- ? [Insulation Diameter \(mm \[in\]\)](#) = 2.21 - 3.00 [0.087 - 0.118]
- ? [Sealed](#) = Yes

#### Body Related Features:

- ? [Wire Range \(mm \[AWG\]\)](#) = 1.00 - 2.50<sup>2</sup> [17 - 13.5]
- ? Single Seal Part No. = 828905 - 1

#### Contact Related Features:

- ? Contact Material = CuNiSi
- ? [Contact Mating Area Plating](#) = Tin

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

#### Packaging Related Features:

- ? [Packaging Method](#) = Loose Piece
- ? Packaging Quantity = 4,000

#### Other:

- ? GET 0.64 Connector System = No
- ? Brand = AMP