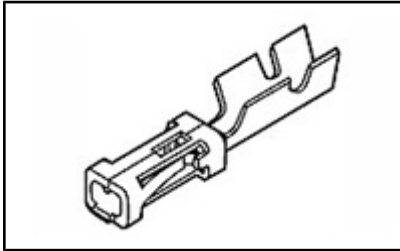


# 87667-3 Product Details



87667-3



Active

## .100 AMPMODU Headers, Housings & Contacts



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

### Product Highlights:

- Contact
- Contact Type = Receptacle
- Terminate To Wire
- Wire Insulation Diameter = 1.55 mm
- Wire Range = 0.12-0.40<sup>2</sup> [26-22] mm [AWG]

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

**NEW!**

## Documentation & Additional Information

### Product Drawings:

- [CONTACT,FEMALE,MOD IV, CRIMP SNAP-IN \(LOOSE PIECE\)](#) (PDF, English)

### Catalog Pages/Data Sheets:

- [AMPMODU INTERCONNECTION SYSTEM](#) (PDF, English)

### Product Specifications:

- [PRODUCT SPECIFICATION INTERCONNECTION SYSTEM, AMPMOD...](#) (PDF, English)

### Application Specifications:

- [AMPMODU MOD IV, IV1/2, and V Receptacles and Housings](#) (PDF, English)

### 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 = Contact
- Wire Insulation Diameter (mm [in]) = 1.55 [0.061]
- [Connector Series](#) = Mod IV
- Wire Termination Type = Crimp
- With Insulation Support = Yes
- Applied Pressure = Standard
- Comment = (\*) For use with Model "K" machines. Call the Technical Assistance Center (1-800-522-6752) for part numbers of applicators for use with Model "G" machines, as well as other bench machines and fully automatic AMPOMATOR lead making machines.

**Electrical Characteristics:**

- Voltage Rating (VAC) = 250
- Contact Current Rating (Amps.) = 3
- Termination Resistance (m $\Omega$ ) = 12
- Insulation Resistance (M $\Omega$ ) = 5,000
- Dielectric Withstanding Voltage (V) = 750

**Termination Related Features:**

- Crimp Area Plating = Nickel

**Body Related Features:**

- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.40<sup>2</sup> [26-22]

**Contact Related Features:**

- Contact Type = Receptacle
- [Contact Mating Area Plating](#) = Preplated HALT
- Contact Material = Beryllium Copper
- Approved Standards = UL E28476, CSA LR7189

**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

**Conditions for Usage:**

- [Terminate To](#) = Wire
- Operating Temperature (°C) = -65 – +105

**Packaging Related Features:**

- Packaging Method = Loose Piece

**Other:**

- Brand = AMP