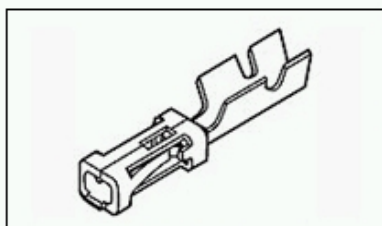
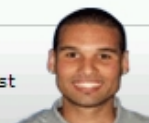


87313-9 Product Details

Have a Question?

Chat with a Product Information Specialist



87313-9

TE Internal Number: 87313-9

Active

.100 AMPMODU Headers, Housings & Contacts

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

Product Highlights:

- Contact
- Contact Gender = Receptacle
- Wire Termination Type = Crimp
- Applies To Wire
- Wire Insulation Diameter = 1.22 mm

[View all Features](#)

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Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Contact
- [Wire Termination Type](#) = Crimp
- Wire Insulation Diameter (mm [in]) = 1.22 [0.048]
- Connector Series = Mod V
- Applied Pressure = High

Electrical Characteristics:

- Contact Current Rating (A) = 3
- Voltage Rating (VAC) = 250
- Termination Resistance (mΩ) = 12
- Insulation Resistance (MΩ) = 5,000
- Dielectric Withstanding Voltage (V) = 750

Termination Related Features:

- Crimp Area Plating = Gold Flash

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.05-0.15 [30-26]

Contact Related Features:

- Contact Gender = Receptacle
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base Material = Phosphor Bronze

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
- Approved Standards = UL E28476, CSA LR7189

Conditions for Usage:

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

Packaging Related Features:

- Packaging Method = Strip

Other:

- Brand = AMP

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