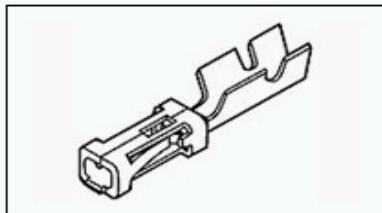


## 141603-4 Product Details

Have a Question?

Chat with a Product Information Specialist



141603-4

TE Internal Number: 141603-4

Active

[View 3D PDF](#)

### Contacts-AMPMODU Machine Applied

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

#### Product Highlights:

- Socket
- Contact Configuration = Crimp Snap-In, Mod IV
- Wire Range = 0.12-0.15; [26] mm [AWG]
- Wire Insulation Diameter = 1.40 mm
- Standard Applied Pressure

[View all Features](#)

#### Quick Links

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

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [CONTACT AMP MODU MOD IV](#) (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 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

#### 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:

- [Pin/Socket](#) = Socket
- [Wire Insulation Diameter \(mm \[in\]\)](#) = 1.40 [0.055]
- [Applied Pressure](#) = Standard
- [With Insulation Support](#) = Yes
- [Comment](#) = For 0.63 mm "Round" Post and 0.63 x 0.63 mm "Square" Post.; Reduced crimp width at 0.14 mm<sup>2</sup>. Please contact AMP.

#### Electrical Characteristics:

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

#### Termination Related Features:

- [Solder Tail Contact Plating](#) = Tin over Nickel

#### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.15; [26]

#### Contact Related Features:

- [Contact Configuration](#) = Crimp Snap-In, Mod IV
- [Contact Base Material](#) = Phosphor Bronze
- [Contact Plating, Mating Area, Material](#) = Gold (30)

#### 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:

- [Operating Temperature \(°C\)](#) = -65 - +105

#### Packaging Related Features:

- [Packaging Method](#) = Loose Piece

#### Other:

- [Brand](#) = AMP

[BOOKMARK](#)

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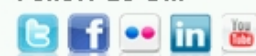
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