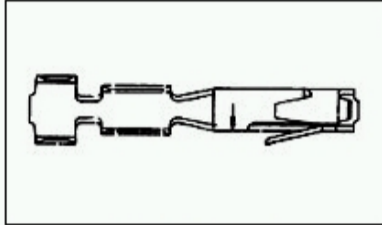


## 166722-1 Product Details

### Have a Question?

Chat with a Product Information Specialist



**166722-1**

TE Internal Number: 166722-1

Active

[View 3D PDF](#)

### Contacts-AMPMODU Machine Applied

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

#### Product Highlights:

- Socket
- Contact Type = MTE (IDC)
- Wire Range = 0.12-0.40<sup>2</sup> [26-22] mm [AWG]
- Wire Insulation Diameter = .91 - 1.37 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:

- [tandem spring receptacle loose piece 24-20 awg](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [Receptacle, Tandem Spring Contact](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version Z)
- [3D Model](#) (IGES, Version Z)
- [3D Model](#) (STEP, Version Z)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Pin/Socket](#) = Socket
- [Wire Insulation Diameter \(mm \[in\]\)](#) = 0.91 - 1.37 [0.035 - 0.054]
- [Applied Pressure](#) = Standard
- [Wire Termination Type](#) = Crimp

#### Termination Related Features:

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

#### Body Related Features:

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

#### Contact Related Features:

- [Contact Type](#) = MTE (IDC)
- [Contact Base Material](#) = Copper Alloy
- [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

#### Packaging Related Features:

- [Packaging Method](#) = Loose Piece

#### Other:

- [Brand](#) = AMP

BOOKMARK

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