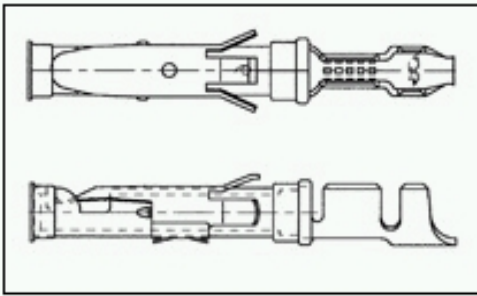


## 163092-2 Product Details

[Live Product Chat](#)



### 163092-2

TE Part Number: 163092-2

[Active](#)

[Add to Part List](#)

### Multimate

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

#### Product Highlights:

- Socket
- Gold (30) over Nickel (50) Contact Mating Area Plating Material
- Wire Range = 0.12-0.24<sup>2</sup> [26-24] mm [AWG]
- Insulation Diameter = .89 - 1.40 mm
- Brass Contact Material

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

### Quick Links

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

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## Documentation & Additional Information

### Product Drawings:

- [loose piece socket type iii+ contact size 16](#) (PDF, English)

### 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](#)

[List all Documents](#)

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

### Product Type Features:

- [Pin/Socket](#) = Socket
- [Insulation Diameter \(mm \[in\]\)](#) = 0.89 - 1.40 [0.035 - 0.055]
- Product Type = Type III+
- [Insulation Support](#) = Yes
- [Wire Termination Type](#) = Crimp
- Wire/Cable Type = Regular Wire
- Grade = Commercial

### Electrical Characteristics:

- High Current = No

### Termination Related Features:

- [Termination End Plating](#) = Gold Flash
- Pin Diameter (mm [in]) = 1.57 [0.062]

### Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.24<sup>2</sup> [26-24]
- Spring Material = Stainless Steel

### Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30) over Nickel (50)
- [Contact Material](#) = Brass
- [Contact Size](#) = 16
- [Contact Type](#) = Signal

### 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
- Test Current (Amps.) = 13.0

### Packaging Related Features:

- [Packaging Method](#) = Loose Piece
- Packaging Quantity = 200

### Other:

- Brand = AMP