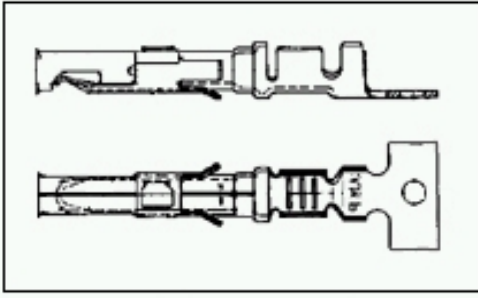


## 927890-2 Product Details

[Live Product Chat](#)



### 927890-2

TE Internal Number: 927890-2  
[Active](#)

### CI 2- Housings and Contacts

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

#### Product Highlights:

- Contact
- Contact Diameter = 1.70 mm
- Contact Type = Socket
- Packaging Method = Strip
- Wire Range = 1.00-2.50<sup>2</sup> [17-13.5] mm [AWG]

[View all Features](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
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[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#)

### Documentation & Additional Information

#### Product Drawings:

- [CI 2 KONTAKTBUCHSE \(TIF, German\)](#)

#### 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 \(DXF, Version B3\)](#)
- [3D Model \(IGES, Version B3\)](#)
- [3D Model \(STEP, Version B3\)](#)

[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:

- [Product Type](#) = Contact
- [Material](#) = Brass
- [Insulation Diameter \(mm \[in\]\)](#) = 2.20-3.00 [.086-.118]
- Connector Line = CI 2
- Mount = Wire Crimp
- Comment = Regarding the Econoseal E program only FLR-wires are allowed when using 2.5mm<sup>2</sup> wires, the insulation dia. may not exceed 3.0mm

#### Electrical Characteristics:

- High Current = No

#### Termination Related Features:

- Solder Tail Contact Plating = Pre-Tin

#### Body Related Features:

- Contact Diameter (mm [in]) = 1.70 [0.067]
- [Wire Range \(mm \[AWG\]\)](#) = 1.00-2.50<sup>2</sup> [17-13.5]
- Insulation Type = FLR

#### Contact Related Features:

- Contact Type = Socket

#### 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 = Strip
- Packaging Quantity = 4,000

#### Other:

- Brand = AMP

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