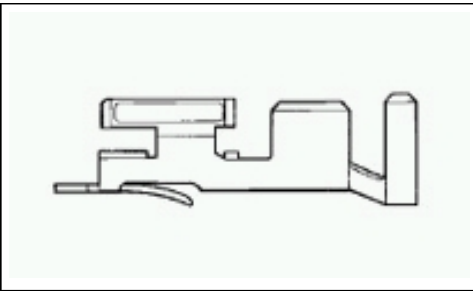


## 770142 - 1 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**770142 - 1**

✓ [Active](#)

### High Current Commercial Connector

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

#### Product Highlights:

- ? Contact
- ? Wire Range = 13.00 - 15.00 <sup>2</sup> [ 6] mm [AWG]
- ? Strip

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

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [TERMINAL, HIGH CURRENT, HERMAPHRODITIC](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? [Connector, High Current, Commercial \(HC.\) \(TENTATIVE\)](#) (PDF, English)

#### 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:

- ? [Product Type](#) = Contact
- ? Insulation Diameter (mm [in]) = 9.14 [0.360]

#### Body Related Features:

- ? Wire Range (mm [AWG]) = 13.00 - 15.00 <sup>2</sup> [ 6]

#### Contact Related Features:

- ? Contact Material = Phosphor Bronze
- ? Contact Mating Area Plating Material = Tin
- ? Contact Type = High Current, Hermaphroditic

#### 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

#### Other:

- ? Brand = AMP