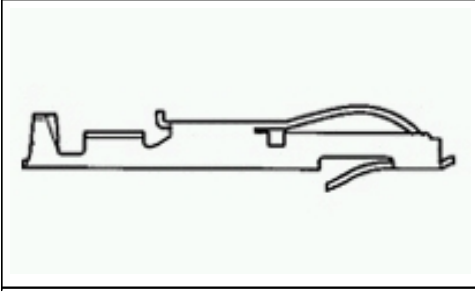


## 5-583616 -3 Product Details

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



**5-583616 -3**

✓ [Active](#)

### .100, .125, .156 Centerline Connectors (Crimp Snap Twin Leaf)

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

#### Product Highlights:

- ? Contact
- ? Contact Type = Bifurcated
- ? 2.54 mm Centerline, 3.18 mm Centerline, 3.96 mm Centerline
- ? Wire Termination Type = Crimp
- ? Wire Range = 0.08 - 0.24 <sup>2</sup> [28-24] mm [AWG]

[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:

- ? [CONTACT-TWIN LEAF \(CRIMP -SNAP\)](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? [Connector, Crimp Snap Twin Lead](#) (PDF, English)
- ? [Connector, Crimp Twin Leaf, Tin Plated Non -Bifurcated](#) (PDF, English)

#### Application Specifications:

- ? [Twin Leaf Contacts](#) (PDF, English)

#### 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
- ? [Wire Termination Type](#) = Crimp
- ? [Wire Insulation Diameter \(mm \[in\]\)](#) = 0.89 - 1.40 [0.035 - 0.055]
- ? Color Code = Orange

#### Mechanical Attachment:

- ? Contact Retention in Housing = Crimp Snap -In

#### Termination Related Features:

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

#### Body Related Features:

- ? [Centerline \(mm \[in\]\)](#) = 2.54 [0.100], 3.18 [0.125], 3.96 [0.156]
- ? [Wire Range \(mm \[AWG\]\)](#) = 0.08 - 0.24 <sup>2</sup> [28-24]

#### Contact Related Features:

- ? [Contact Type](#) = Bifurcated
- ? [Contact Mating Area Plating](#) = Gold (15)
- ? Contact Material = Phosphor Bronze

#### 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:

- ? [Contact Packaging Method](#) = Strip Form

#### Other:

- ? Brand = Tyco Electronics