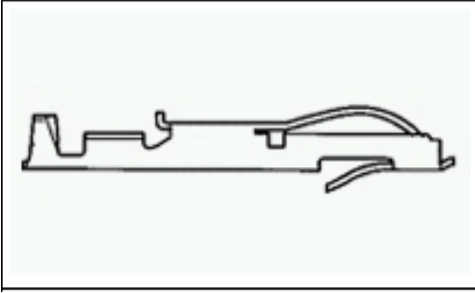


5-583853 -5 Product Details

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



5-583853 -5

✓ [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 = 0.20 -0.60² [24-20] 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: ([CAD Format & Compression Information](#))

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

[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
- ? [Wire Termination Type](#) = Crimp
- ? [Wire Insulation Diameter \(mm \[in\]\)](#) = 1.22 - 1.52 [0.048 - 0.060]
- ? Color Code = Green

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 \[AWG\]\)](#) = 0.20 -0.60² [24-20]

Contact Related Features:

- ? [Contact Type](#) = Bifurcated
- ? [Contact Mating Area Plating Material](#) = Gold (30)
- ? 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](#) = Loose Piece

Other:

- ? Brand = Tyco Electronics