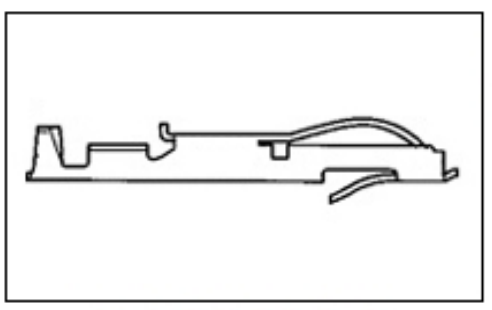
5-583616-3 Product Details

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



5-583616-3

TE Part Number: 5-583616-3

Active

Add to Part List

.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 = 0.08-0.24² [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

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]) = 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]) = 0.08-0.24² [28-24]

Contact Related Features:
- Contact Type = Bifurcated
- Contact Mating Area Plating Material = 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

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