

SOLISTRAND

TE Internal #: 170727-2

TE Internal Description: SOLIS RING UL.JIS.CSA(12-10)

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Terminals & Splices > Ring Terminals & Spade Terminals



Wire Size: 5180 – 13100 CMA

Stud Size: M10

Stud Diameter: 10.7 mm [.421 in]

Features

Product Type Features

Shape Description	RING-048
Stud Size	M10
Sealable	No

Configuration Features

Number of Holes	1
Terminal Angle	180 °

Body Features

Inspection Slot	No
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	10.7 mm [.421 in]
Overall Product Length	28.5 mm [1.112 in]
Barrel Inside Diameter	4.65 mm [.181 in]

Usage Conditions

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Insulation Option	Uninsulated
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
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Packaging Method	Box
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Not Yet Reviewed
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JUN 2018 (191) Does not contain REACH SVHC
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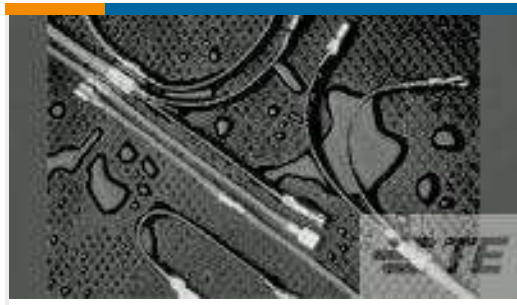
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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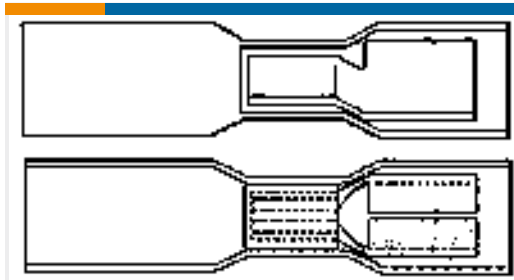
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

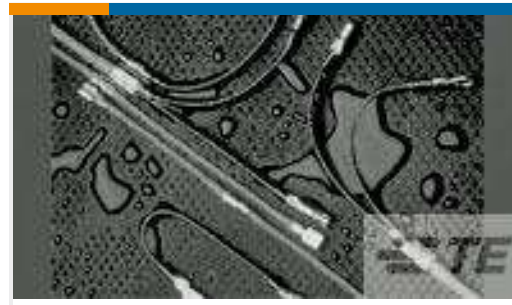
Customers Also Bought



TE Part #CC2648-000
B-106-1603CS50



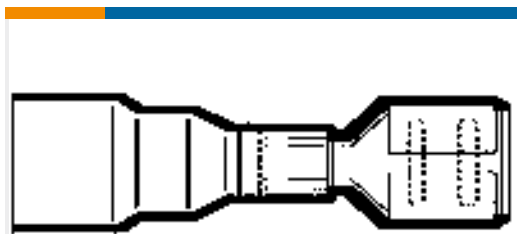
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B-106-8502CS100



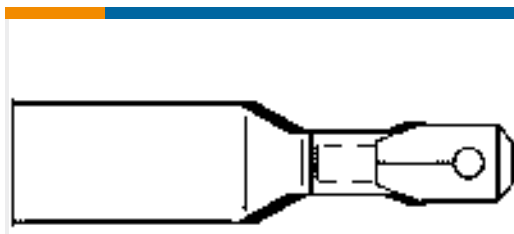
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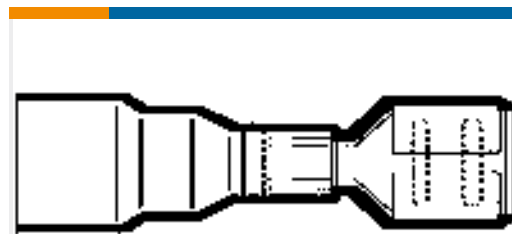
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D-406-0003CS50



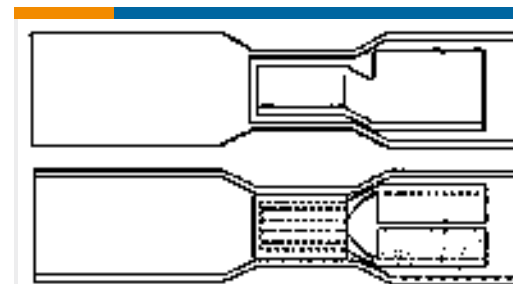
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B-106-3632CS100



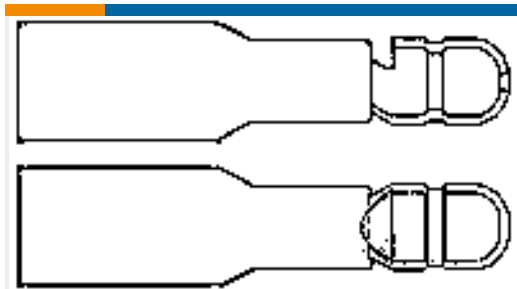
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B-106-4632CS100



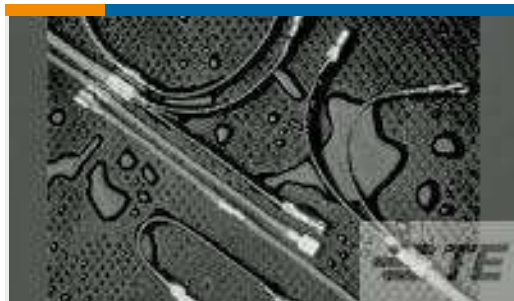
TE Part #CC2628-000
B-106-3631CS100



TE Part #CC2632-000
B-106-8401CS100



TE Part #CC2643-000
B-106-7502CS100



TE Part #CC2637-000
B-106-1802CS100

Documents

Product Specifications

[Product Specification](#)

English

SOLISTRAND TERMINALS

English

[Product Specification](#)

English

NON-INSULATED SOLDERLESS SOLISTRAND TERMINAL FOR COPPER WIRE

English

NON-INSULATED SOLDERLESS SOLISTRAND TERMINAL FOR COPPER WIRE

Japanese

[Product Specification](#)

Japanese

Agency Approvals

[UL Report](#)

English

