



SOLISTRAND

TE Internal #: 1958124-1

Ring Terminals & Spade Terminals, Ring Tongue, 22 – 16 AWG

Wire Size, .3 – 1.42 mm² Wire Size, 509 – 3260 CMA Wire Size, Stud

Size M6

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Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **509 – 3260 CMA**

Stud Size: **M6**

Features

Product Type Features

Shape Description	RING-048
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	180 °

Body Features

Inspection Slot	No
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Contact Features

Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment



Wire Insulation Support	Without
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	21.74 mm[.856 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-55 – 200 °C[649 °F]

Operation/Application

Compatible With Wire Base Material	Nickel
Compatible With Wire Plating Material	Nickel
Heavy Duty	No

Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1
Packaging Method	Box

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

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>

Compatible Parts

REPRESENTATION ONLY

TE Part # 46447
DAHT STRATO 22-10 ASSY

Customers Also Bought

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

TE Part #CC2644-000
B-106-8502CS100

TE Part #CC2623-000
B-106-1601CS100

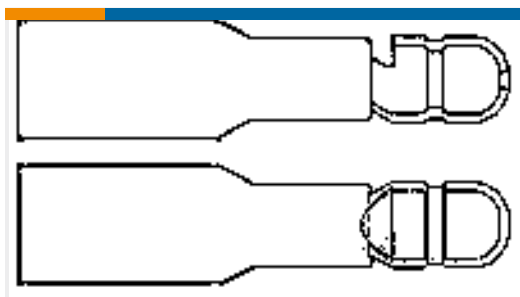
TE Part #CC2645-000
D-406-0003CS50

TE Part #CC2641-000
B-106-3632CS100

TE Part #CC2642-000
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

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1958124-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1958124-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1958124-1_B.3d_stp.zip](#)

English

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Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English