

SOLISTRAND

TE Internal #: 34112

Closed Ring Tongue Terminal, 22 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA**

Stud Size: #10

Features

Product Type Features

| Product Type Features | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #10 |
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |
| Configuration Features | |
| Number of Holes | 1 |
| Contact Features | |
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |
| Mechanical Attachment | |
| Wire Insulation Support | Without |
| Dimensions | |
| Wire Size | 509 – 3260 CMA |
| Stud Diameter | 5 mm[.197 in] |

.79 mm[.031 in]

Tongue Thickness



| Product Length | 15.77 mm[.621 in] |
|---------------------------------------|-------------------|
| Barrel Inside Diameter | 1.55 mm[.061 in] |
| Usage Conditions | |
| Insulation Option | Uninsulated |
| Operation/Application | |
| Compatible With Wire Base Material | Copper |
| Compatible With Wire Plating Material | Tin |
| Industry Standards | |
| Government Qualified Terminal | No |
| Packaging Features | |
| Packaging Quantity | 1000 |

Loose Piece

Product Compliance

Packaging Method

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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













Customers Also Bought



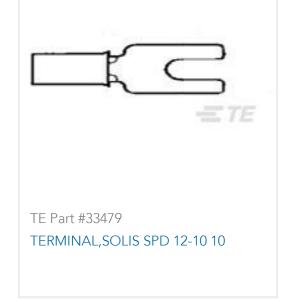






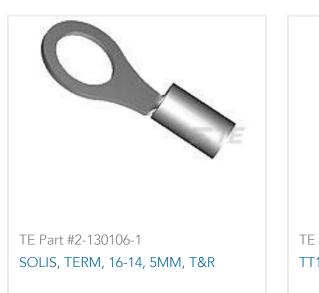












TE Part #1825219-4 TT11DGRA104

Documents

Product Drawings

SOLIS R 22-16COMM 22-18MIL 10

English

CAD Files

Customer View Model

ENG_CVM_CVM_34112_V.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34112_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34112_V.3d_stp.zip

English

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Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English