

SOLISTRAND | SOLISTRAND Budget

TE Internal #: 30972

Closed Ring Tongue Terminal, 12 – 10 AWG, 3/8 Stud Size, 9.53

mm [.375 in] Stud Diameter, Closed Barrel, Straight, Tin,

Uninsulated, SOLISTRAND Budget

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5180 – 13100 CMA

Stud Size: 3/8

Features

Product Type Features

| Troduct Type reduces | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | 3/8 |
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |
| Configuration Features | |
| Number of Holes | 1 |
| Body Features | |
| Product Weight | 2.143 g |
| Contact Features | |
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |
| Mechanical Attachment | |
| Wire Insulation Support | Without |



| Wire Size | 5180 – 13100 CMA |
|------------------------|--------------------|
| Stud Diameter | 9.53 mm[.375 in] |
| Tongue Thickness | 1.07 mm[.042 in] |
| Product Length | 27.89 mm[1.098 in] |
| Barrel Inside Diameter | 3.4 mm[.134 in] |
| | |

Usage Conditions

| Insulation Option | Uninsulated |
|-----------------------------|----------------|
| Operating Temperature Range | 170 °C[338 °F] |

Operation/Application

| Compatible With Wire Base Material | Copper |
|---------------------------------------|--------|
| Compatible With Wire Plating Material | Tin |

Industry Standards

Packaging Features

| Packaging Quantity | 500 |
|--------------------|---------|
| Packaging Method | Package |

Other

| Line | | | Budget | |
|------|--|--|--------|--|
|------|--|--|--------|--|

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

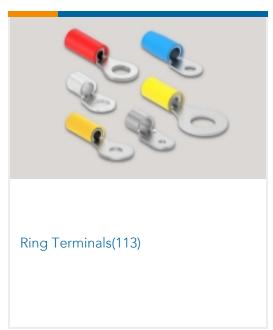
Compatible Parts





Also in the Series | SOLISTRAND Budget









Customers Also Bought



















Documents

Product Drawings

TERMINAL, BUDG R 12-10 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_30972_AD.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_30972_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_30972_AD.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English