

32823 ✓ ACTIVE

SOLISTRAND | SOLISTRAND Budget

TE Internal #: 32823

Closed Ring Tongue Terminal, 22 AWG, #8 / M4 Stud, 4.34 mm [.
171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating,
SOLISTRAND Budget

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#8, M4**

Features

Configuration Features

| | |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Mechanical Attachment

| | |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Industry Standards

| | |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Other

| | |
|--------------------|-----------|
| Line | Budget |
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

Packaging Features

| | |
|--------------------|--------|
| Packaging Quantity | 1000 |
| Packaging Method | Carton |

Product Type Features

| | |
|----------------------------|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #8, M4 |

| | |
|--|------------------------|
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |

Contact Features

| | |
|---------------------------|----------|
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Dimensions

| | |
|------------------------|--------------------|
| Wire Size | 509 – 3260 CMA |
| Stud Diameter | 4.34 mm [.171 in] |
| Tongue Thickness | .79 mm [.031 in] |
| Product Length | 16.59 mm [.653 in] |
| Barrel Inside Diameter | 1.65 mm [.065 in] |

Usage Conditions

| | |
|-------------------|-------------|
| Insulation Option | Uninsulated |
|-------------------|-------------|

Operation/Application

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

Product Compliance

For compliance documentation, visit the product page on TE.com>

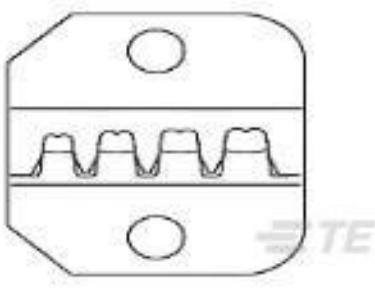
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared 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



TE Part # 58509-1
PRO-CRIMPER DIE BUDGET

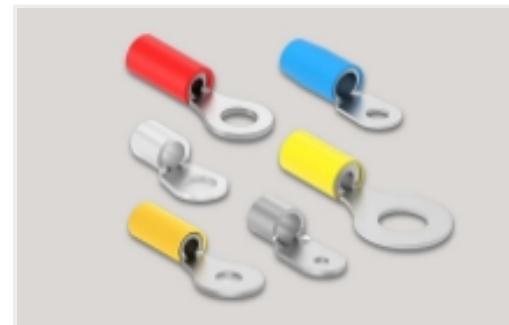


TE Part # 58508-1
PRO-CRIMPER HD TL W/DIE BUDGET

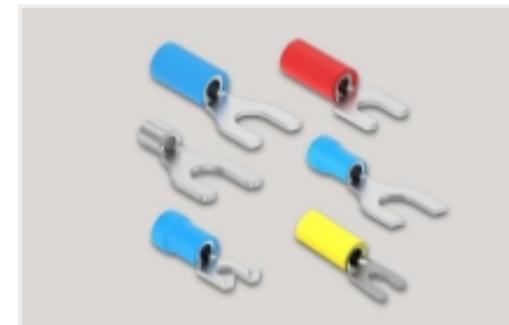
Also in the Series | SOLISTRAND Budget



Knife Disconnects(4)



Ring Terminals(106)



Spade Terminals(46)

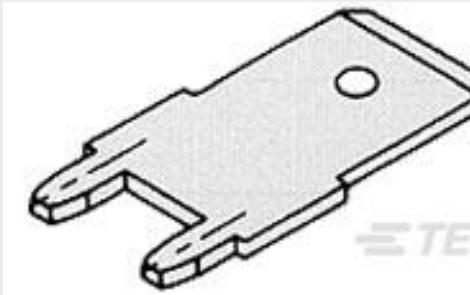
Customers Also Bought



TE Part #CAT-P851-T1
PCB Power Relay: 30 amp, Monostable
DC



TE Part #34108
SOLIS R 22-16 COMM 22-18 MIL 8



TE Part #62409-1
250 FASTON TAB TPBR



TE Part #1-382811-6
SHUNT,ECON,PHBR 15AU,BLACK L/P



Documents

Product Drawings

[BUDG R 22-16 COMM 22-18 MIL 8](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_32823_P.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_32823_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_32823_P.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