



TE Internal #: 132082-1
Closed Ring Tongue Terminal, 22 – 16 AWG, M10 Stud, 10.5 mm [.413 in] Stud Diameter, Closed Barrel, Straight, Nickel 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: **M10**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Contact Features

Contact Base Material	Copper
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Contact Underplating Material	None

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	10.5 mm[.413 in]
Tongue Thickness	.79 mm[.031 in]



Product Length	24.1 mm[.949 in]
Barrel Inside Diameter	3.58 mm[.141 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-55 – 343 °C[-67 – 649 °F]

Operation/Application

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 46468
SADAHT STRATO 22-16 ASSY

Customers Also Bought

TE Part #218203-002
22759/34-22-9

TE Part #558882-000
SLT-5X

TE Part #YD369-HP66-DP00000
369 HARSH 6 WAY PLUG, PIN -
BACC65CP2PD

TE Part #ZPF000000000011599
BJE 88

TE Part #D369-P66-NP0
369 6 WAY PLUG, NO CONTACTS,
PIN

TE Part #D369-R99-NP0
369 9 WAY REC, NO CONTACTS, PIN

TE Part #F55931-000
1966-RIBBON

TE Part #1577621-1
TERMINAL RT PIDG PEEK STRATO 24-
22 AWG

TE Part #1577647-1
TERMINAL RT PIDG PEEK STRATO 10
AWG

TE Part #200980-000
B-013-11CS2689

Documents

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_132082-1_E.2d_dxf.zip
- English
- Customer View Model



[ENG_CVM_CVM_132082-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_132082-1_E.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English