133017-3 ✔ ACTIVE

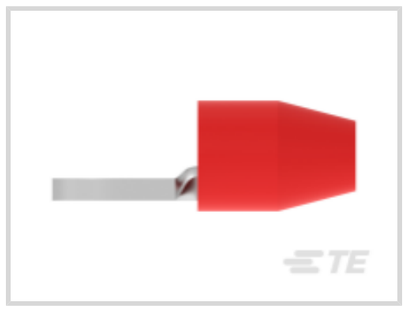
TERMINYL

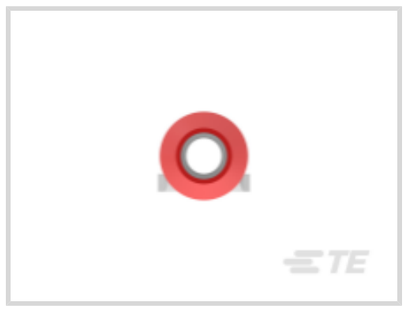
TE Internal #: 133017-3

Closed Ring Tongue Terminal, 8 AWG, M6 Stud Size, 6.35 mm [.249 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated

View on TE.com >

Terminals & Splices > Ring Terminals




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

Wire Size: **13100 - 20800 CMA**

Stud Size: **M6**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Body Features

Insulation Sleeve Color	Red
Stripe Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	13100 - 20800 CMA
Stud Diameter	6.35 mm[.249 in]

Tongue Thickness	.79 mm[.031 in]
Product Length	31.5 mm[1.24 in]
Compatible Insulation Diameter (Max)	5.6 mm[.22 in]
Compatible Insulation Diameter Range	5.6 mm[.22 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	100
Packaging Method	Box & Carton

Product Compliance

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

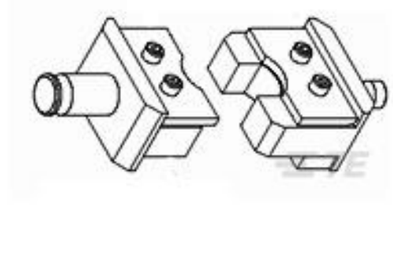
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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 # 69763
DIE ASSY

Customers Also Bought



TE Part # 2-324061-5
TERMINAL,SOLIS R 8 8 HR



TE Part # 2-36161-4
TERMINAL,PIDG R IR 10 10



TE Part # 321893
DG 22-16COM 22-18MIL HT R 8



TE Part # 323170
TERMINAL,SOLIS R HR 6 1/4



TE Part # 1577617-1
TERMINAL RT PIDG PEEK STRATO 24-22 AWG



TE Part # ZPF000000000003605
724-0007-20

TE Part # ZPF000000000011505
BJE 118

TE Part # 679953-000
B-013-10CS2689

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

TE Part # 1419690001
HTCM-SCE-1/2-6H-9-CS34034

Documents

Product Drawings

TERMINAL TERMINYL RING TONGUE 8 HD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_133017-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_133017-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_133017-3_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English