

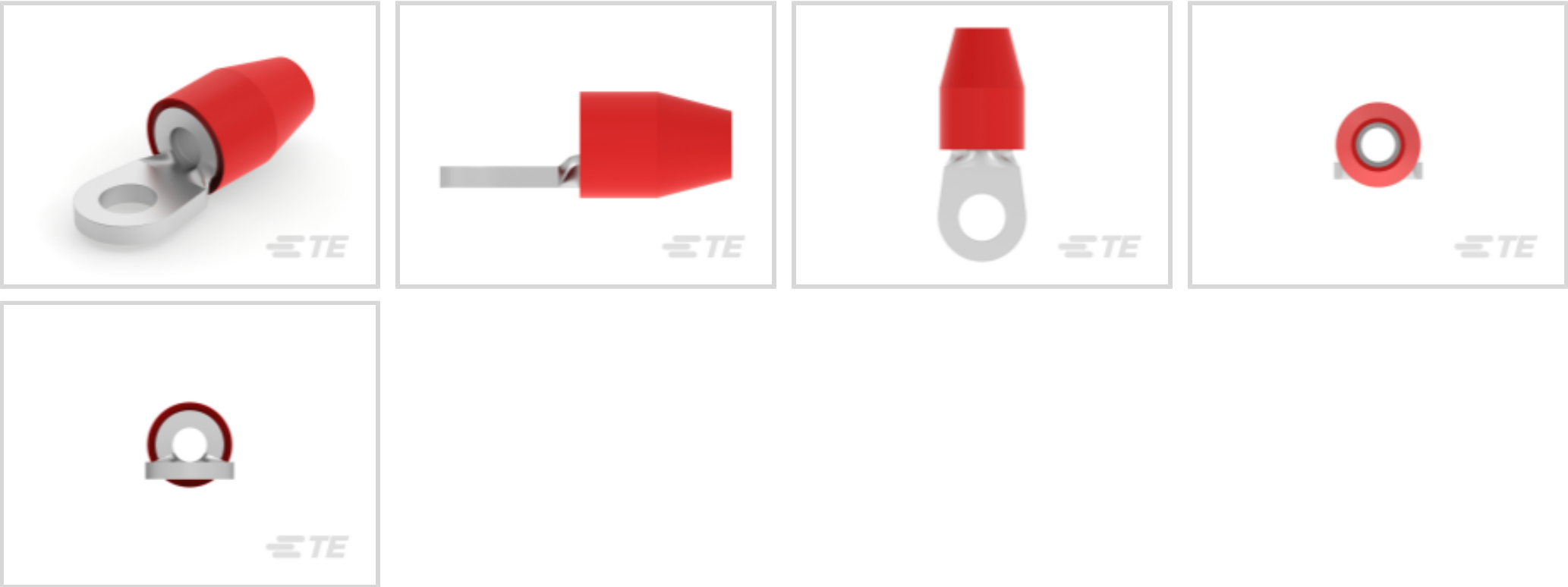


TERMINYL

TE Internal #: 133017-3
Closed Ring Tongue Terminal, 8 AWG, M6 Stud, 6.35 mm [.249 in]
Stud Diameter, Closed Barrel, Straight, Tin Plating, 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
-------------------	---------------------

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 2025 (247) 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

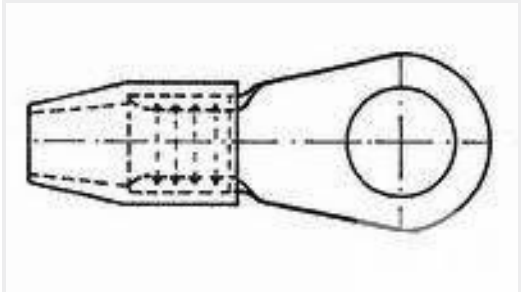


TE Part # 69763
DIE ASSY

Customers Also Bought



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



TE Part #133017-1
TERMINAL TERMINYL RING TONGUE 8 HD



TE Part #1577633-1
TERMINAL RT PIDG PEEK STRATO 18-16 AWG



TE Part #320554
PIDG R 22-16 COMM 22-18 MIL 8




TE Part #ZPF0000000000015222
DMC-M 08-16 BB



TE Part #1577642-1
TERMINAL RT PIDG PEEK STRATO 14-12 AWG



TE Part #ZPF000000000000463
008-0253-16



TE Part #323167
STRATO-THERM, HR 8 5/16 NIPL

TE Part #ZPF0000000000012250
DBAC 50-10

TE Part #ER6729-000
D-436-82CS9376

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 Conditions](#) of use.