



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 20800 - 33100 CMA

Stud Size: 5/16, M8

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

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

Contact Features

Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin

Mechanical Attachment

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

Dimensions

Wire Size	20800 - 33100 CMA
Stud Diameter	7.92 mm[.312 in]
Tongue Thickness	.79 mm[.031 in]



Product Length	30.48 mm[1.2 in]
Barrel Inside Diameter	5.69 mm[.224 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

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

Packaging Features

Packaging Quantity	100
Packaging Method	Box

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 # 1752681-3
HYP10 SOLIS FLAG 6-2AWG
INDENTER

TE Part # 1752680-7
HYP10 SOLIS FLAG 6AWG NEST

TE Part # 48508
HYP8 SOLIS FLAG 6AWG NEST

Customers Also Bought

TE Part # DT04-12PC
REC, 12P, GRN, N, C

TE Part # 321064
TERMINAL,SOLIS FLAG R 2 5/16

TE Part # 322727
TERMINAL,SOLIS FLAG R 8 1/4

TE Part # 52262-1
TERMINAL R PG 8 1/2

TE Part # DTV18P-BT-BK
BOOT, 18P, REC, ST, BLK

TE Part # DT06-12SD-CE06
PLG, 12P, BRN, E, SEAL RET, ENH
KEY, D

TE Part # DT06-3S-EP11
PLG, 3P, BLK, N, SEAL RET, XCAP

Documents

Product Drawings
TERMINAL,SOLIS FLAG R 6 5/16
English

CAD Files
Customer View Model
ENG_CVM_CVM_321056_K.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_321056_K.3d_igs.zip

321056

Closed Ring Tongue Terminal, 6 AWG, M8 / 5/16 Stud Size, 7.92 mm [.312 in] Stud Diameter, Closed Barrel, Flag, Tin, Uninsulated



English

Customer View Model

[ENG_CVM_CVM_321056_K.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Agency Approvals

[UL Report](#)

English

[UL Report](#)

English