



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 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	Insulation Support

Body Features

Washer Radius (Max)	12.7 mm[.5 in]
Product Weight	.5 g
Insulation Sleeve Color	Natural

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	8 mm[.315 in]
Tongue Thickness	1.02 mm[.04 in]



Product Length	43.2 mm[1.702 in]
Compatible Insulation Diameter (Max)	9.65 mm[.38 in]
Compatible Insulation Diameter Range	.97 mm[.38 in]

Usage Conditions

Insulation Option	Partially Insulated
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Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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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	Not Compliant
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (13% in 4690948374) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

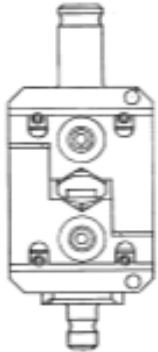
Product Compliance Disclaimer

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 # 48753-1
HYP8 PLASTI-GRIP 6AWG 69051 DIE SET



TE Part # 1490535-1
HYP10 PLASTI-GRIP 6AWG DIE SET


Also in the Series | PLASTI-GRIP



Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)




Splices(45)

Customers Also Bought



TE Part #0567590001
TMS-SCE-3/4-2.0-9



TE Part #32151
SPLICE,SOLIS BUTT 12-10



TE Part #66105-1
III+ SKT,24-20,30AU>10,LP



TE Part #5-2176339-6
CRGCO 0603 390K 1%



TE Part #2176329-1
CRGP 1210 10R 1%

TE Part #1-770987-0
MINI UMNL PIN 22-18 AWG AU LP

TE Part #3-2176231-0
3522 160R 1% 3W

TE Part #641763-1
03P UMNL STR/REL V2 NATL

TE Part #2-6609037-4
7EP1=F8215

TE Part #5745583-5
UNIV SLIDELATCH KIT, SZ 2

Documents

Product Drawings
TERMINAL,R PVF2 PG 8 5/16

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_54947-1_E.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_54947-1_E.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_54947-1_E.3d_stp.zip

English

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Product Specifications
Application Specification

English