



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: 1/2, M12

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/2, M12
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Configuration Features

Number of Holes	1
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	13.08 mm[.515 in]



Tongue Thickness	1.22 mm[.05 in]
Product Length	49.91 mm[1.96 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	0 – 170 °C[0 – 338 °F]

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	25
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	有害物质含量符合标准要求 No Restricted Substance(s) 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 # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

Customers Also Bought

TE Part #41450
250 FASTON REC 14-10 AWG TPBR

TE Part #58495-2
PROCrimper DIE ASSY MULTIMATE

TE Part #63391-1
093 FASTON TAB REC 22-18 AWG TPBR

TE Part #160294
PLASTI-GRIP, RING, 12-10 6MM

TE Part #530341-3
BOX RECPT KIT

TE Part #556881-5
RCPT ASY,VRT,AMPINRGY WTB,5POS

TE Part #2-1630024-9
HSC250 150R 5%

TE Part #1-1721150-3
ORWH-SH-112D1F,000

TE Part #2325106-1
ADAPTER,2POS,1.2X0.6,PIN HSG ASSY

TE Part #1-5532431-1
ASSY,RECPT,R.ANGLE,HDI,LEAD-FR

Documents

Product Drawings
TERMINAL,SOLIS R 8 1/2



English

CAD Files

Customer View Model

ENG_CVM_CVM_8-35664-3_P.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-35664-3_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-35664-3_P.3d_stp.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English