



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **13100 – 20800 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	RING-054
Stud Size	#10
Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	2.572 g
Plating Material	Nickel, Unplated

Contact Features

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Offset

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	13100 – 20800 CMA
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Stud Diameter	5 mm[.197 in]
Tongue Thickness	1.3 mm[.051 in]
Overall Length	24.1 mm[.9488 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Operating Temperature Range	649 °C[1200 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	100
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished



product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 69355
 HHLT SOLIS #8

Customers Also Bought

TE Part #322328
 TERMINAL,SOLIS R HT 16-14 4

TE Part #321890
 TERMINAL,SOLIS R HT 22-16 8

TE Part #323175
 TERMINAL,SOLIS R HR 4 3 /8

TE Part #102321-9
 040 UNIV HDR SP 4S 30DP STD L1

TE Part #62576-1
 FASTON .187 SERIES (4.75 MM) TAB BR

TE Part #206500-1
 PLUG ASSY,26 POSN,Sz2,AMPLIMITE

TE Part #5-104178-5
 08 SYS 50 HDR SRST UNSHRD SN

TE Part #5-104894-6
 60 50/50 GRID RA HDR LF

TE Part #625246-000
 D-110-0068

TE Part #YDTS26F15-18PNV001
 PLUG ASSY

Documents

Product Drawings
 TERMINAL,SOLIS R HT 8 10



English

CAD Files

Customer View Model

ENG_CVM_328822_C.3d_igs.zip

English

Customer View Model

ENG_CVM_328822_C.3d_stp.zip

English

Customer View Model

ENG_CVM_328822_C.2d_dxf.zip

English

3D PDF

English