320754 ✓ ACTIVE

SOLISTRAND

TE Internal #: 320754

Closed Ring Tongue Terminal, 2 AWG, 5/8 / M16 Stud Size, 16.66 mm [.656 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **52600 - 83700 CMA**

Stud Size: **5/8, M16**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/8, M16
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	17.444 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

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Wire Size	52600 - 83700 CMA
Stud Diameter	16.66 mm[.656 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	63.91 mm[2.512 in]
Barrel Inside Diameter	9.4 mm[.37 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	50
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

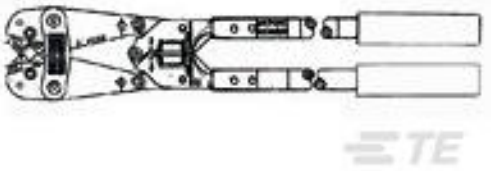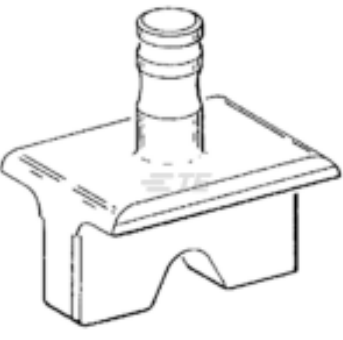|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does 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

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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 # 601075	TE Part # 1490414-2	TE Part # 48127	TE Part # 45433
BANTAM ROTA-CRIMP TOOL	HYP10 SOLIS HD 6-4AWG INDENTER	HYP8 SOLIS 6-2AWG INDENTER	HYP8/10 SOLIS 2AWG DIE SET
TE Part # 1490413-4	TE Part # 600850	TE Part # 48130	
HYP10 SOLIS 2AWG NEST	ROTO-CRIMP TOOL (ASI)	HYP8 SOLIS 2AWG NEST	

Customers Also Bought

TE Part # 322224	TE Part # 36809	TE Part # 320138	TE Part # 35665
TERMINAL,SOLIS R 2/0 5/8	TERMINAL,SOLIS R 6 5/8	TERMINAL,SOLIS R 2 1/4	TERMINAL,SOLIS R 8 5/8
TE Part # 36808	TE Part # 35185	TE Part # 35183	TE Part # 320344
TERMINAL,SOLIS R 6 1/2	TERMINAL,SOLIS R 2 1/2	TERMINAL,SOLIS R 2 5/16	TERMINAL,SOLIS R 6 1/2

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TE Part # 321871
BODY SOLIS RING 2/0 3/8

TE Part # 4-1393159-6
20C314=SPRING,HOLD,DOWN,KUP

Documents

Product Drawings
TERMINAL,SOLIS R 2 5/8

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_320754_K.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_320754_K.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_320754_K.3d_stp.zip

English

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Agency Approvals
UL Report

English

UL Report

English