

SOLISTRAND

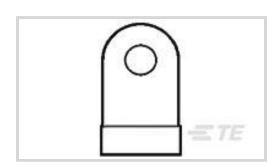
TE Internal #: 321584

Ring Terminals & Spade Terminals, Ring Tongue, 00AWG Wire Size, 60.6 – 76.3mm² Wire Size, 119500 – 150500CMA Wire Size, 3/8

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Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: Ring Tongue

Wire Size: 119500 – 150500 CMA Ring & Spade Stud Size: 3/8

Features

Product Type Features

Product Type Features	
Shape Description	RING-090
Ring & Spade Stud Size	3/8
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support
Configuration Features	
Number of Holes	1
Terminal Angle	Straight
Body Features	
Weight per Piece	25.548 g
Ring & Spade Plating Material	Copper, Tin
Contact Features	
Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Flag

Without

119500 - 150500 CMA

Mechanical Attachment

Dimensions

Wire Size

Wire Insulation Support



Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	46.94 mm[1.848 in]
Barrel Inside Diameter	12.8 mm[.504 in]
Usage Conditions	
Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	50

Box

Product Compliance

Ring & Spade Packaging Method

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 1752680-3 HYP10 SOLIS FLAG 2/0AWG NEST



TE Part # 1752681-1 HYP10 SOLIS FLAG 1/0-4/0AWG INDENTER



Customers Also Bought



TE Part #1-487769-3
2.54mm FFC Connectors Receptacle
Housing



TE Part #2562-201-2031L CONT SOC ASSY



TE Part #2-34173-1 TERMINAL,PG R 12-10 3/8



TE Part #205165-1
RECEPT ASSY,25 POSN,AMPLIMITE



TE Part #2-327583-1
PIDG BUTT SPLICES



TE Part #YDTS20W25-61SNC001 D38999: Square Flange, 25-61 insert



TE Part #1-485893-1 013 HOUSING FFC PIN 100CL SR



TE Part #1-485893-3 015 HOUSING FFC PIN 100CL SR





Documents

Product Drawings

TERMINAL, SOLIS FLAG R 2/0 3/8

English



CAD Files

Customer View Model

ENG_CVM_321584_B.3d_igs.zip

English

Customer View Model

ENG_CVM_321584_B.3d_stp.zip

English

Customer View Model

ENG_CVM_321584_B.2d_dxf.zip

English

3D PDF

English

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Agency Approvals

UL Report

English