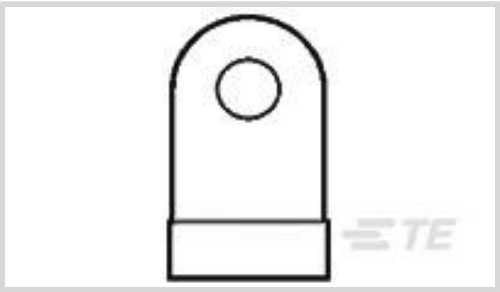




Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Flag Tongue**

Wire Size: **119500 – 150500 CMA**

Ring & Spade Stud Size: **5/16, M8**

Features

Product Type Features

Shape Description	RING-090
Ring & Spade Stud Size	5/16, M8
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	37.736 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Flag Tongue
Ring & Spade Terminal Orientation	Offset

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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Wire Size	119500 – 150500 CMA
Stud Diameter	8.33 mm[.328 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
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	50
Ring & Spade Packaging Method	Box

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 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

TE Part # 48805
HYP8 SOLIS FLAG 2/0AWG NEST

Customers Also Bought

TE Part #321253
TERMINAL,SOLIS FLAG R 2 3/8

TE Part #1776058-1
Over-the-Barrier Jumper, .437 CL

TE Part #102103-3
MOD I RECP LP

TE Part #1719532-1
MQS, RECEPTACLE AND TAB

TE Part #1420011-2
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG

TE Part #2057471-1
STRADA MESA,RC,ST,032,084,06,PB,Y, NA

TE Part #213153-1
PLUG ASSY,15 POSN,AMPLIMITE

TE Part #2-2057470-8
STRADA MESA,HD,ST,032,084,06,PB,Y, 28

TE Part #212559-1
CONN SAVER,9 POSN,AMPLIMITE

TE Part #YDIV46E17-06SAC009
PLUG ASSY

Documents

Product Drawings



TERMINAL,SOLIS FLAG R 2/0 5/16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_321582_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_321582_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_321582_M.3d_stp.zip

English

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Agency Approvals

UL Report

English