



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Flag Tongue**

Wire Size: **52600 – 83700 CMA**

Ring & Spade Stud Size: **3/8**

Features

Product Type Features

Shape Description	RING-091
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	15.145 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

Wire Size	52600 – 83700 CMA
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Stud Diameter	9.53 mm, 9.91 mm[.39 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	36.5 mm[1.437 in]
Barrel Inside Diameter	9.07 mm[.357 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 # 1752680-5 HYP10 SOLIS FLAG 2AWG NEST	TE Part # 1752681-3 HYP10 SOLIS FLAG 6-2AWG INDENTER	TE Part # 2280308-1 KIT, BTLI, PISTOL GRIP, 12 TON	TE Part # 48510 HYP8 SOLIS FLAG 2AWG NEST

Customers Also Bought

TE Part #2-34806-2 PIDG RING TONGUE TERMINALS	TE Part #167892-6 8P.P.L.TERM.(H)	TE Part #1438254-1 ID BAND .020 AL	TE Part #1717975-2 AMPSEAL 16 HOUSINGS
TE Part #2098252-1 AMPSEAL 16 CONTACTS	TE Part #207008-6 CPC CABLE CLAMPS	TE Part #204219-1 PIN CONTACT ASSY.	TE Part #1662-213-1631 CONT SOC ASSY
TE Part #ZPF0000000000001831 164-8013-08			

Documents

Product Drawings
TERMINAL,SOLIS FLAG R 2 3/8

English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_321253_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_321253_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_321253_M.3d_stp.zip

English

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Agency Approvals

UL Report

English