SOLISTRAND

TE Internal #: 184147-1

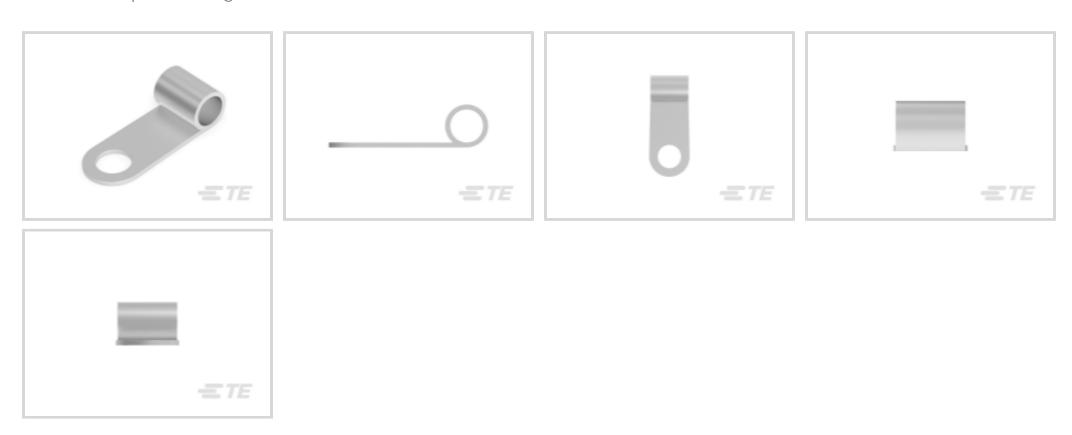
Closed Ring Tongue Terminal, 2 AWG, #10 Stud, 9.07 mm [.375 in]

Stud Diameter, Closed Barrel, Flag, Tin Plating, Uninsulated

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **52600 – 83700 CMA**

Stud Size: #10

Features

Configuration Features	
Number of Holes	1
Mechanical Attachment	
Wire Insulation Support	Without
Industry Standards	
Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	50
Packaging Method	Box
Product Type Features	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support
Contact Features	

Closed

Barrel Type



Terminal Orientation	Flag
Terminal Plating Material	Tin
Dimensions	
Wire Size	52600 – 83700 CMA
Stud Diameter	9.07 mm[.375 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	36.5 mm[1.437 in]
Barrel Inside Diameter	9.07 mm[.357 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Other	
EU RoHS Compliance	Compliant

Product Compliance

EU ELV 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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

Compliant

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



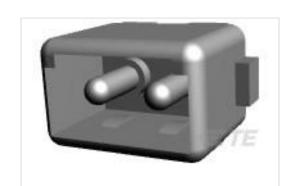
TE Part # 1752681-3 HYP10 SOLIS FLAG 6-2AWG INDENTER



TE Part # 1752680-5 HYP10 SOLIS FLAG 2AWG NEST



Customers Also Bought



TE Part #350209-1 02P CMNL HDR ASSY PC NATL



TE Part #350789-1 03P UMNL PIN HDR ASSY 94VO



TE Part #350786-1
02P UMNL HDR ASSY 94VO



TE Part #4-1437565-9
FSM6JSMA=SMT,TACTILE,PB SWITCH













Documents



Product Drawings

TERMINAL, SOLIS FLAG R 2 10.5MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_184147-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_184147-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_184147-1_O.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.