322204 ✔ ACTIVE

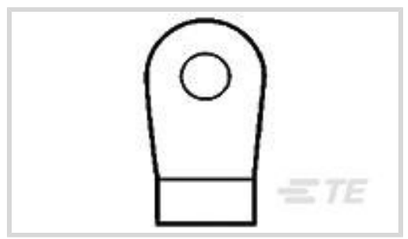
SOLISTRAND

TE Internal #: 322204

Ring Terminals & Spade Terminals, Flag Tongue, 6AWG Wire Size, 10.5 – 16.8mm² Wire Size, 20800 – 33100CMA Wire Size, 3/8

View on TE.com >

Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Flag Tongue**

Wire Size: **20800 – 33100 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	5.519 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

Dimensions

Wire Size	20800 – 33100 CMA

Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	30.48 mm[1.2 in]
Barrel Inside Diameter	5.69 mm[.224 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	100
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

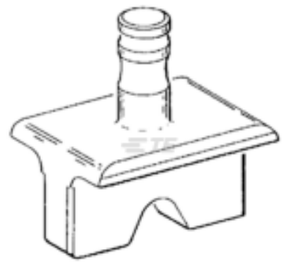
Compatible Parts



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



TE Part # 1752680-7
HYP10 SOLIS FLAG 6AWG NEST



TE Part # 48508
HYP8 SOLIS FLAG 6AWG NEST

Customers Also Bought



TE Part #174952-6
MULTILOCK, CONNECTOR HOUSING



TE Part #1418850-2
MCON, RECEPTACLE AND TAB



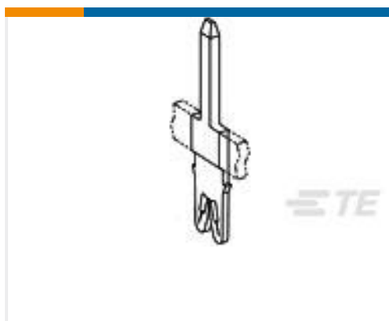
TE Part #2266416002
Dual Wall DWP-125 Spool HS Tubing



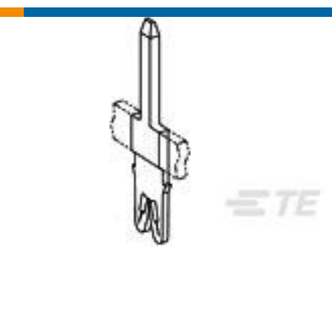
TE Part #2098380-7
1.5/2.8 CONNECTOR SYSTEM, HOUSING



TE Part #1438893-3
PLUG HOUSING, 1 POSITION, 180 DEGREE, FA



TE Part #1601104-2
131-175-021=TAB,071X025,STDSMZ



TE Part #2-1601104-2
131-176-021=TAB,071X025,STDSMZ



TE Part #2-1633917-3
ANVIL, COMBINATION



TE Part #YAFD57-14-18PYC012
PLUG ASSY

TE Part #580397-000
SCT-NO.4-E2-0-150MM

Documents

Product Drawings

TERMINAL,SOLIS FLAG R 6 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322204_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322204_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322204_K.3d_stp.zip

English

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

Agency Approvals

UL Report

English