696693-1 🚫 DO NOT USE FOR NEW DESIGN

SOLISTRAND

TE Internal #: 696693-1

Ring Terminals & Spade Terminals, Flag Ring Tongue, 2 AWG Wire Size, 26.7 – 42.4 mm² Wire Size, 52600 – 83700 CMA Wire Size, Stud Size 3/8

View on TE.com >

Terminals & Splices > Ring Terminals & Spade Terminals

Ring & Spade Terminal Type: **Flag Ring Tongue**

Wire Size: **52600 – 83700 CMA**

Stud Size: **3/8**

Features

Product Type Features

Terminal Features	Sheared
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1

Contact Features

Ring & Spade Terminal Type	Flag Ring Tongue
Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	52600 – 83700 CMA

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Stud Diameter	9.53 mm, 9.91 mm[.39 in]
Tongue Thickness	1.45 mm[.057 in]
Product Length	36.5 mm[1.437 in]
Barrel Inside Diameter	9.07 mm[.357 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	343 °C[649 °F]

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	50
Packaging Method	Loose Piece

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 for requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

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Compatible Parts

TE Part # 160000
TERM,SOLIS R 1/0 M10

TE Part # 150453
TERM, RT, STRAT, SOLIS, HR, 2, M8(5/16)
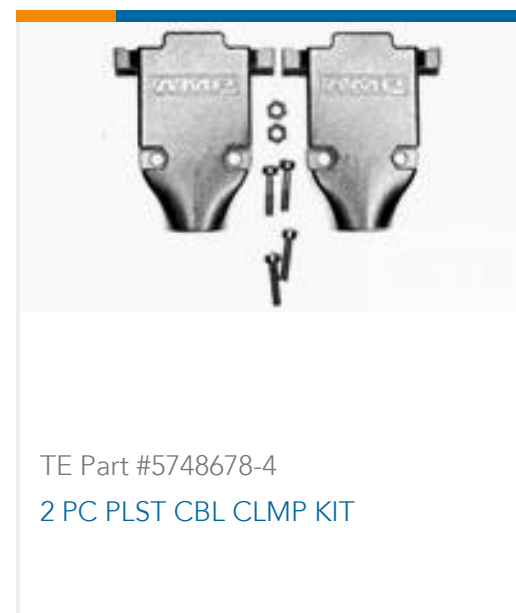
TE Part # 36926
TERM,SOLIS R 2/0 5/8

Customers Also Bought
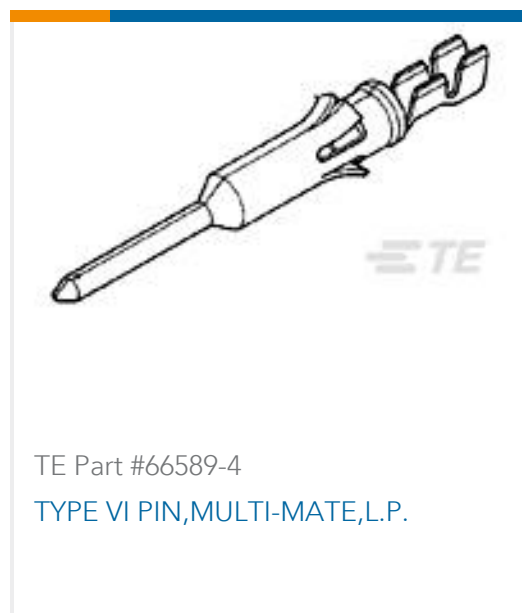
TE Part #321522
PIDG Ring Tongue Terminals

TE Part #91519-1
CCII TYPE III+ PIN SKT 18-14 ASSY

TE Part #5748678-4
2 PC PLST CBL CLMP KIT

TE Part #204518-2
RECEPT ASSY,62 POSN,AMPLIMITE

TE Part #66589-4
TYPE VI PIN,MULTI-MATE,L.P.

TE Part #66593-4
TYPE VI PIN,MULTI-MATE,L.P.

TE Part #4-1393117-5
KUP-11D15-24=KU

TE Part #33114
TERMINAL,SOLIS R 4 10

Documents

Product Drawings

TERM,SOLIS FLAG R 2 3/8 NIPL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696693-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696693-1_A.3d_igs.zip

English

Customer View Model

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ENG_CVM_CVM_696693-1_A.3d_stp.zip

English

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Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English