



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **13 – 15 mm²**

Stud Size: **M6**

Stud Diameter: **6.3 mm [.248 in]**

Features

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	100
Packaging Method	Box

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Dimensions

Wire Size	13 – 15 mm ²
Stud Diameter	6.3 mm[.248 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	29.7 mm[1.17 in]
Barrel Inside Diameter	5.89 mm[.232 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
EU ELV Compliance	Compliant

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 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

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

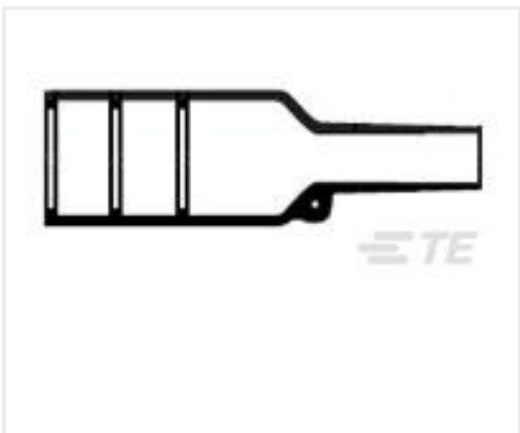


TE Part # 160032
SOLIS 6 R 10MM



TE Part # 7-2428229-1
Mid Size Applicator - LP

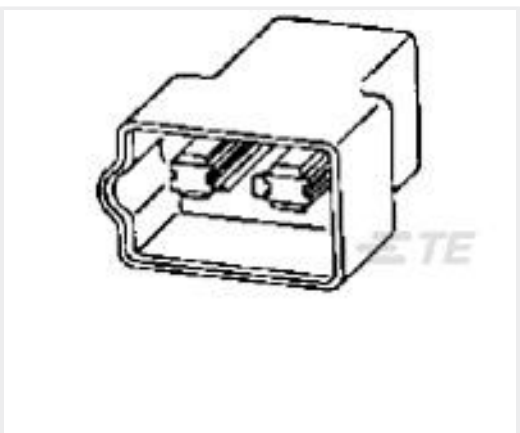
Customers Also Bought



TE Part #259472-000
202K132-25-01/225-0



TE Part #130550
SOLIS 8 R M6



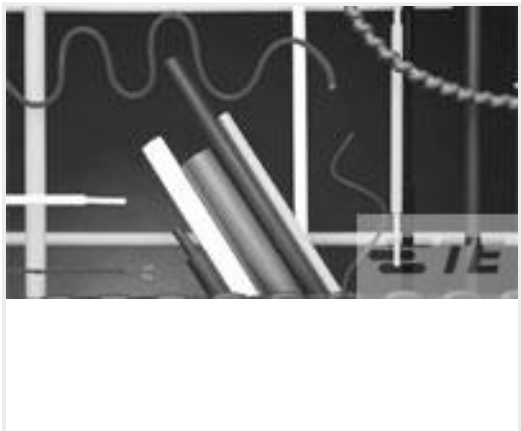
TE Part #737021
FF 250 TAB HSG 4P NYLON CLEAR



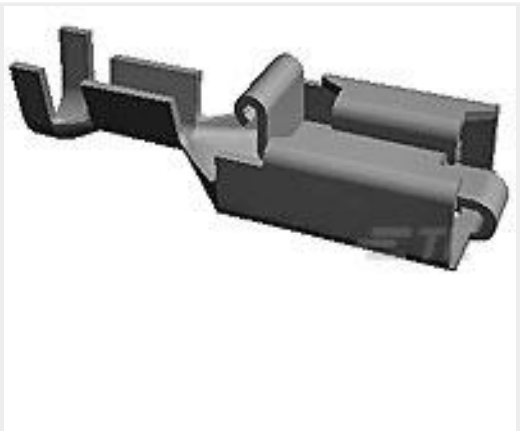
TE Part #1986370-3
Str Plug, 3.5mm, Green, RH, 3



TE Part #7-1614350-9
RN 0603 1K02 0.1% 10PPM CUT LENGTH



TE Part #5069822045
CGPT-3.2/1.6-0-STK



TE Part #170266-2
POSITIVE LOCK RECEPTACLE ELECTRO TPBR



TE Part #175412-1
PL 110 REC 24-20 AWG 0.25 X 10.4 PTBR



TE Part #2208335-1
RING TONGUE, CONTACT



TE Part #5-2176365-6
RQ 0603 150R 0.1% 10PPM 1K RL

Documents

Product Drawings
SOLIS 6 R M6

English



CAD Files

Customer View Model

[ENG_CVM_CVM_130554_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_130554_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130554_B.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English