3-1105301-1 ✔ ACTIVE

SOLARLOK

TE Internal #: 3-1105301-1

Connector Contacts, Socket, Silver, 16AWG Wire Size, 1.5mm² Wire Size, Copper Alloy, Wire & Cable

View on TE.com >

Connectors > Rectangular Connectors > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Silver**

Wire Size: **1.5 mm²**

Contact Base Material: **Copper Alloy**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable

Electrical Characteristics

Contact Resistance	3 mΩ

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Silver
Contact Base Material	Copper Alloy

Dimensions

Wire Size	1.5 mm²

Industry Standards

Agency/Standard	DIN EN 60664-1, DIN EN 61984

Packaging Features

Packaging Method	Bag
Packaging Quantity	50

Other

Comment	Use with HTS Series HVT inserts

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (3.5% in Component Part) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 1102855-3
AWZG-HVT-RSZ



TE Part # 1-1105851-8
RSZ.HE-HND-HVT



TE Part # 1-1105850-8
RSZ.BAS



TE Part # 1579004-8
ERGO-TOOL SOLARLOK



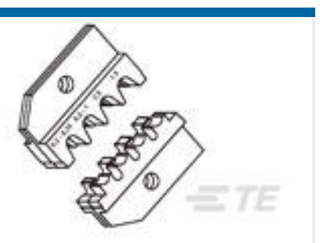
TE Part # 2063561-2
SDE P&S ROUND 12-14AWG DIE



TE Part # 2063583-1
SDE HN.D HVT HE/HA 0.13-4.0mm2 ASSY



TE Part # 2063583-2
SDE HN.D HVT HE/HA 0.13-4.0mm2 DIE



TE Part # 6-1579001-6
ERGO SOLARL.1,5-6



TE Part # 1-1105852-8
RSZ.C 0,14-4MM2

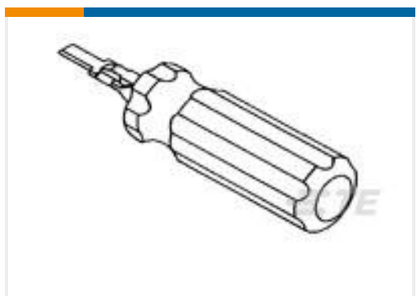


TE Part # 7-1579001-8
CSV10 SOLARLOK 2.5

Customers Also Bought



TE Part #C13218-000
HX-SCE LOW FIRE HAZARD SLEEVES



TE Part #1102855-3
AWZG-HVT-RSZ



TE Part #1-1393092-6
MT3330C4



TE Part #1056030001
D-SCE FLUID RESISTANT SLEEVES



TE Part #174967-2
MULTILOCK, CONNECTOR HOUSING



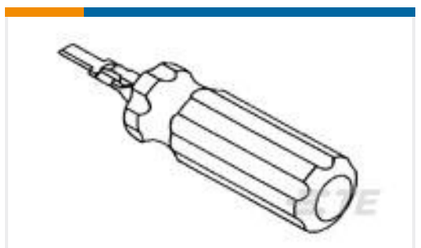
TE Part #1393817-7
CRADLE P/W RELAY V23003



TE Part #1-1105851-8
RSZ.HE-HND-HVT



TE Part #1102855-4
AWZG-HSM-RSZ



TE Part #1102855-5
AWZG-HSS-RSZ



TE Part #1-1105852-8
RSZ.C 0,14-4MM2

Documents

Product Drawings

HVT-C-Bu.Ag.1,5 qmm

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1105301-1_G_c-3-1105301-1-g.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1105301-1_G_c-3-1105301-1-g.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1105301-1_G_c-3-1105301-1-g.3d_stp.zip

English

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

Product Environmental Compliance

TE Material Declaration

English