



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**
Contact Mating Area Plating Material: **Silver**
Operating Voltage: **400 VDC**
Wire Size: **2.5 mm²**

Features

Electrical Characteristics

Contact Resistance	3 mΩ
Operating Voltage	400 VDC

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Silver
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	16 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Wire Size	2.5 mm ²
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Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 275 °F]
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Industry Standards

Compatible With Agency/Standards Products	DIN EN 60664-1, DIN EN 61984
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Packaging Features

Packaging Quantity	50
Packaging Method	Bag



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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1-1105850-8
RSZ.BAS

TE Part # 1102855-3
AWZG-HVT-RSZ

TE Part # 1579004-8
ERGO-TOOL SOLARLOK

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 SET



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

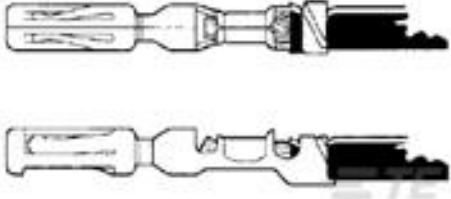


TE Part # 3-1579014-7
HAND TOOL SOLARLOK 2.5 AND 4.0




TE Part # 7-1579001-8
CSV10 SOLARLOK 2.5


Customers Also Bought




TE Part #770854-3
CONTACT,AMPSEAL AU L/P




TE Part #3-1105300-1
HVT-C-Sti.Ag.1,5 qmm




TE Part #3-1105300-2
HVT-C-Sti.Au.1,5 qmm



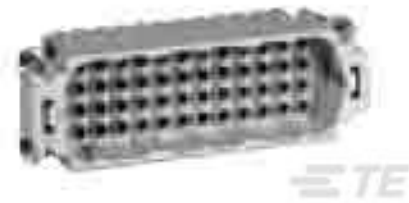
TE Part #2-1105300-1
HVT-C-Sti.Ag.0,75-1,0 qmm




TE Part #3-1105301-2
HVT-C-Bu.Au.1,5 qmm




TE Part #8-1579002-0
SUPER CHAMP III




TE Part #2-1104016-3
HVT.48.STI.C



TE Part #4-1105150-1
HSS-C-Sti.Ag.10,0 qmm



TE Part #2-1102635-5
HIP-K.6/16.STO.1.16



TE Part #2-1102108-2
HA-K.3.SG-LB.1.11

Documents

Product Drawings
HVT-C-Sti.Ag.2,5 qmm
English

Product Specifications
Application Specification
English