192161-1 ✔ ACTIVE

TE Internal #: 192161-1

Silver (Ag), Pin Contact, 250 VAC, 250 VDC, Brass, Power, -40 – 105 °C [-40 – 221 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Pin**

Contact Mating Area Plating Material: **Silver (Ag)**

Operating Voltage: **250 VDC**

Contact Retention Within Housing: **Without**

Features

Product Type Features

Sealable	No

Electrical Characteristics

Operating Voltage	250 VDC

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Silver (Ag)
Contact Retention Within Housing	Without
Contact Base Material	Brass
Contact Current Rating (Max)	60 A
Mating Pin Diameter	4 mm[.157 in]
Contact Mating Area Plating Material Thickness	5.08 – 10.16 µm[200 – 400 µin]
Contact Mating Area Plating Material Finish	Semi-Bright
Contact Orientation	Straight
Contact Underplating Material	Nickel
Contact Underplating Material Thickness	1.27 – 3.81 µm[50 – 150 µin]

Termination Features

Product Terminates To	Busbar

Mechanical Attachment

Wire Insulation Support	Without

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	1
Packaging Method	Package

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3.7% 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 < 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 # 192129-1
4MM 10B1S1/4-X 10-32

Customers Also Bought



TE Part #87224-3
03 MODII HDR SRST UNSHRD .100



TE Part #5-103673-3
4 MTE HDR SRRA LATCH W/HLDWN



TE Part #1-350942-0
02P UMNL HDR ASSY R/A 94VO



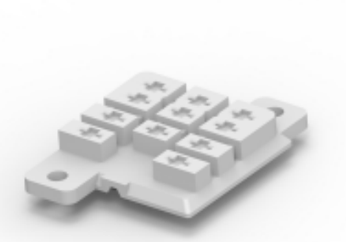
TE Part #3-644695-2
02P MTA100 STR HDR RETENTIVE



TE Part #3-794680-4
04P MICRO MNL ASSY,VRT,THRU LF



TE Part #9-1393116-0
KUMP-14D18-12=KU



TE Part #1419106-4
27E046=SOCKET,KU,11,PCB,NYL,NAT



TE Part #1622438-1
LR1 1% 330R



TE Part #6-1625999-9
HSC100 50R 5%



TE Part #5787446-1
HDR ASY,VERT,NO KEY,RET TAIL

Documents

Product Drawings

4MM THREADED PIN

English

CAD Files

Customer View Model

ENG_CVM_CVM_192161-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_192161-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_192161-1_G.3d_stp.zip

English

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Product Specifications

Application Specification

English