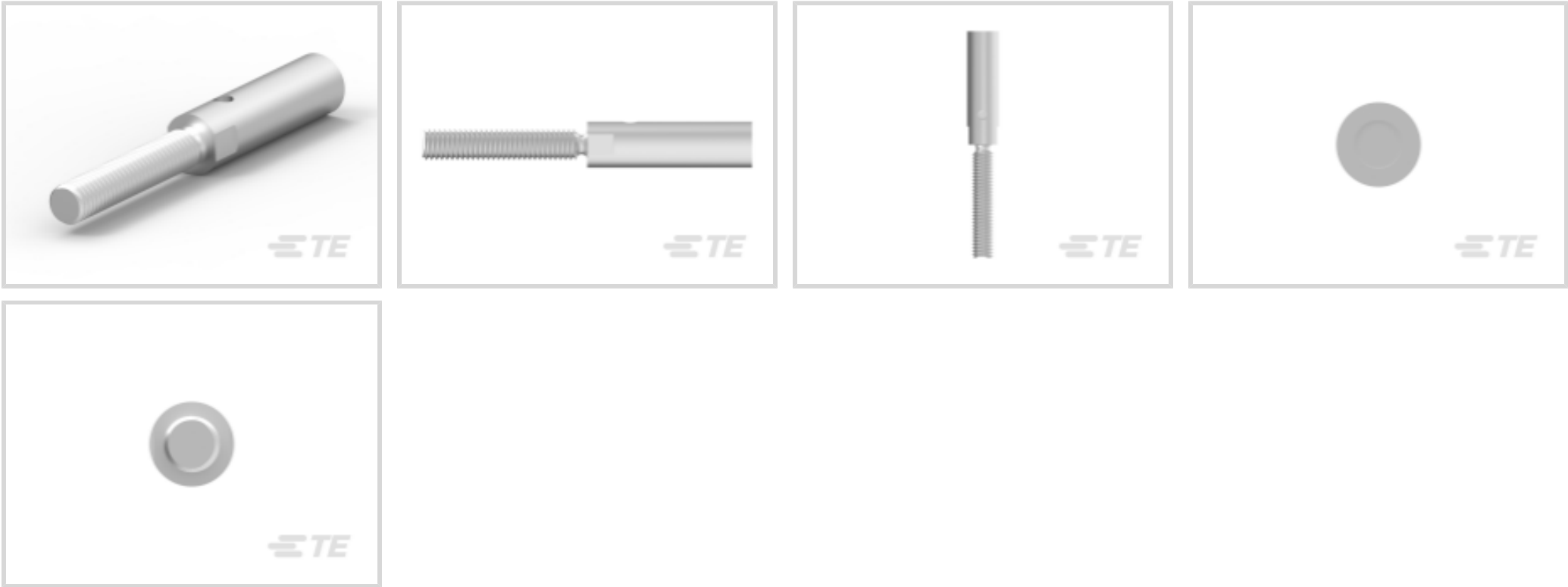




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold (Au)**

Operating Voltage: **250 VAC**

Contact Retention Within Housing: **Without**

Contact Base Material: **Brass**

Features

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
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	.25 µm[10 µin]
Contact Mating Area Plating Material Finish	Bright
Contact Orientation	Straight
Contact Underplating Material	Nickel
Contact Underplating Material Thickness	1 µm[40 µin]

Usage Conditions

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

Circuit Application	Power
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Packaging Features

Packaging Quantity	300
Packaging Method	Carton

Product Compliance

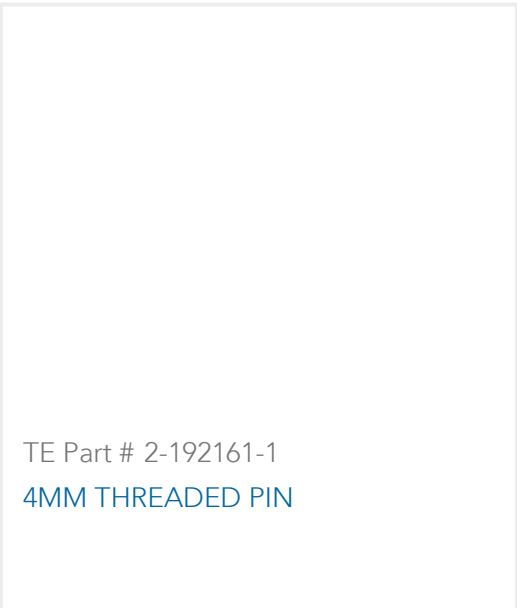
For compliance documentation, visit the product page on TE.com>

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 2025 (247) 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, 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 # 2-192161-1
4MM THREADED PIN



TE Part # 192161-1
4MM THREADED PIN

Customers Also Bought



TE Part #325540009-50
MS5540-CM ALTIMETER SENSOR - T&R



TE Part #34158
TERMINAL,PG R 16-14 6



TE Part #1-66101-9
III+ SKT,18-16,TIN ,LP



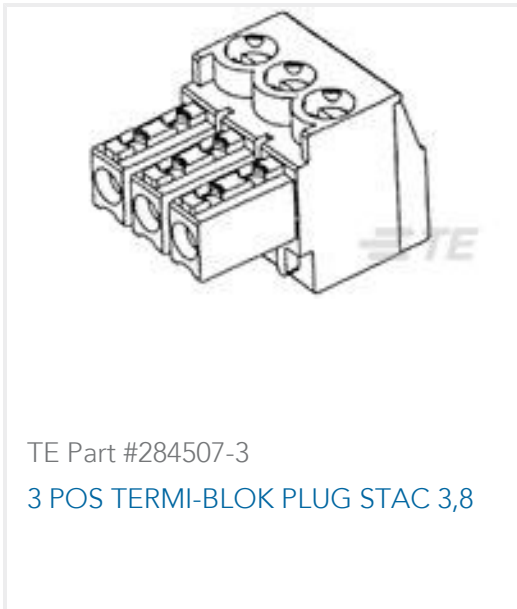
TE Part #5-103735-4
05 MTE HDR SRST LATCH .100CL



TE Part #1-206062-6
CABLE CLAMP KIT #11



TE Part #206966-7
CABLE SHELL CLAMP SIZE 13



TE Part #284507-3
3 POS TERMI-BLOK PLUG STAC 3,8



TE Part #350980-3
.045 POST CONTACT AUPLBR



TE Part #1-2176326-7
CRGP 0603 220R 1%



TE Part #5499910-9
A/L UNIV HDR 40P VERT SHT LAT

Documents

Product Drawings

4MM 10B1S1/4-X 10-32

English

CAD Files

Customer View Model

ENG_CVM_192129-1_A.3d_igs.zip

English

Customer View Model



[ENG_CVM_192129-1_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_192129-1_A.2d_dxf.zip](#)

English

3D PDF

English

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

Datasheets & Catalog Pages

[POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED](#)

English

Product Specifications

[Application Specification](#)

English