192004-8 ✔ ACTIVE

AMP

TE Internal #: 192004-8

Socket Contact, Beryllium Copper, Power, -196 – 200 °C [-321 – 392 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts

Wire Contact Termination Area Plating Material: **Silver**

Contact Base Material: **Beryllium Copper**

Sealable: **No**

Product Terminates To: **Wire**

Contact Current Rating (Max): **250 A**

Features

Product Type Features

Sealable	No

Contact Features

Wire Contact Termination Area Plating Material	Silver
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	250 A

Termination Features

Product Terminates To	Wire

Usage Conditions

Operating Temperature Range	-196 – 200 °C[-321 – 392 °F]

Operation/Application

Circuit Application	Power

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 2-192004-6
LA1 A, .008, TIN PL

TE Part # 192004-4
BAND STRIP LA1A (.004)SIL

Customers Also Bought

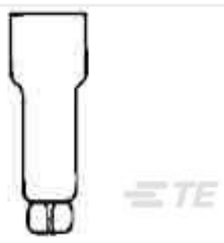
TE Part #33173
TERMINAL,PIDG RECT 16-14 6

TE Part #34318
SPLICE, SOLIS, PARA, 8

TE Part #61045-2
FASTON .187 SERIES (4.8 MM) TPBR

TE Part #61765-1
FASTON ADAPTER .250 RECEPTACLE BR

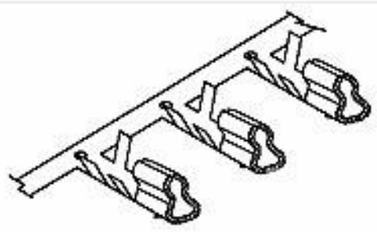
TE Part #320570
SPLICE BUTT PIDG 12-10



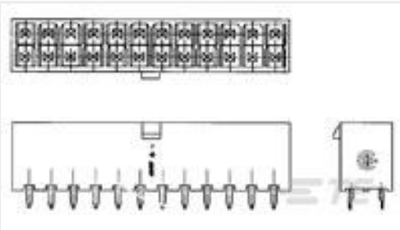
TE Part #321519
SPLICE,CE 22-10

TE Part #1-1423164-9
7022PB=RLY,STD,OFF,2P,125VDC,5

TE Part #4-1423164-8
7022SD=RLY,STD,O,FF,2P,250VDC



TE Part #1470223-1
HPI 2.5mm EMIX Terminal



TE Part #1586037-8
8P VERT HDR VAL-U-LOK V2

Documents

Product Drawings

BAND STRIP LA1A(.006)SIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_192004-8_K_c-192004-8-k.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_192004-8_K_c-192004-8-k.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_192004-8_K_c-192004-8-k.3d_stp.zip

English

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English