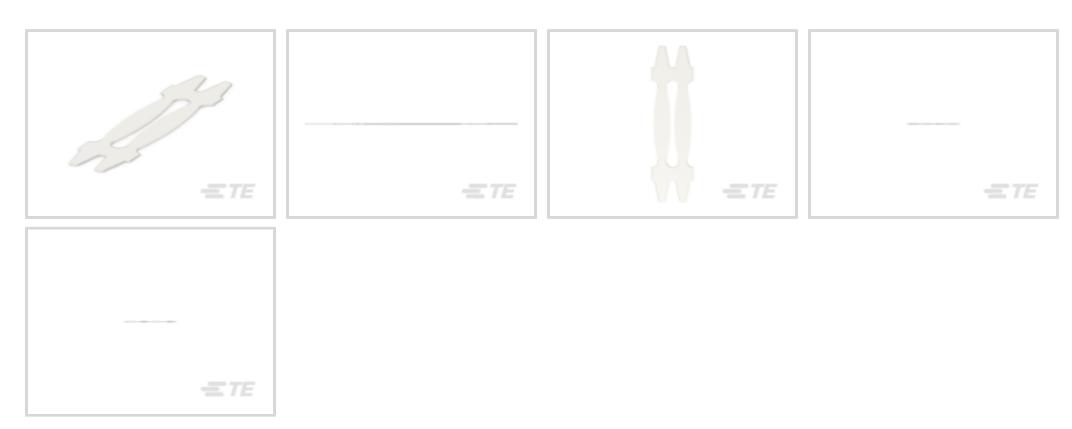
AMP

TE Internal #: 1-192004-4 Socket, 250 A, Power

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Contact Inserts



Contact Type: **Socket**Number of Positions: 1

Sealable: No

Contact Current Rating (Max): 250 A

Circuit Application: Power

Features

Product Type Features

Sealable	No
Configuration Features	
Number of Positions	1
Body Features	
Primary Product Material	Beryllium Copper
Contact Features	
Contact Type	Socket
Contact Current Rating (Max)	250 A
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







Customers Also Bought





TE Part #749805-9 KIT,HDP-20,PLUG,SIZE 3, 25 POS



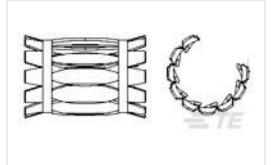
TE Part #521317-2 ULTRA-POD 250 ASSY REC 18-14 AWG TPBR



TE Part #1-480705-0 06P UMNL CAP HSG NATL



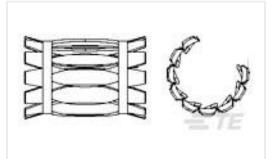
TE Part #2106751-1 Connector, Thru Hole-IDC, 1 pos, 18AWG



TE Part #6-192013-7 LA1A,.472,.006,SIL PL



TE Part #211772-3 CPC PLUG ASSEMBLY SIZE 23-19



TE Part #5-192013-4 LA1A .375 .006 SIL. PL



TE Part #515403-000 TXR40AB00-1008AI



TE Part #2-1827863-0
DYNAMIC 1100D REC HSG Y 40P
BLACK



Documents

Product Drawings

BAND STRIP LA1B(.006)SIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-192004-4_K_c-1-192004-4-k.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-192004-4_K_c-1-192004-4-k.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-192004-4_K_c-1-192004-4-k.3d_stp.zip

English

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

Datasheets & Catalog Pages

Socket, 250 A, Power



POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English