6-192041-9 ✔ ACTIVE

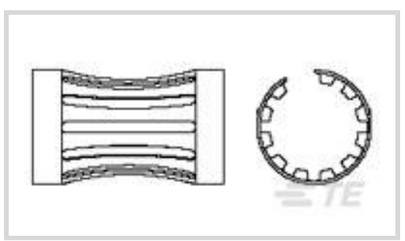
AMP

TE Internal #: 6-192041-9

Socket Contact, 3.18mm, Beryllium Copper, Power, -196 – 200 °C [-321 – 392 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

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

Contact Size: **3.18mm**

Contact Base Material: **Beryllium Copper**

Sealable: **No**

Features

Product Type Features

Sealable	No

Contact Features

Contact Type	Socket
Wire Contact Termination Area Plating Material	Gold
Contact Size	3.18mm
Contact Base Material	Beryllium Copper
Contact Current Rating (Max)	60 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: JUNE 2025 (250)

	Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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 # 6-192041-1
LAIV 0.15mm(.006) GOLD

Customers Also Bought



TE Part #234234-E
M8 FEMALE, A CODE, 4P, 16.25MM SMT



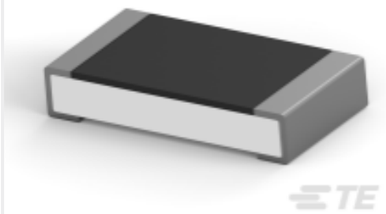
TE Part #1SNK908910R0000
JB8-10-R1



TE Part #350786-3
02P UMNL HDR ASSY AU 94VO



TE Part #641972-1
09P UMNL PIN HDR ASSY 94VO



TE Part #7-2176388-6

RQ 1206 60R4 0.1% 10PPM 5K RL



TE Part #5499786-6

A/L UNIV HDR 26P RA LAT



TE Part #5745783-6

25 MSFL RCPT RA 318 (SL,FM)



TE Part #5748026-1

15 PLUG SP/FMS (IN,SL)



TE Part #5748612-1

25 RCPT SP/FMS BRDLK



TE Part #5787683-1

15 RCPT SP/FMS SCRLK

Documents

Product Drawings

LA4 .125, .006, GOLD PL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-192041-9_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-192041-9_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-192041-9_J.3d_stp.zip

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