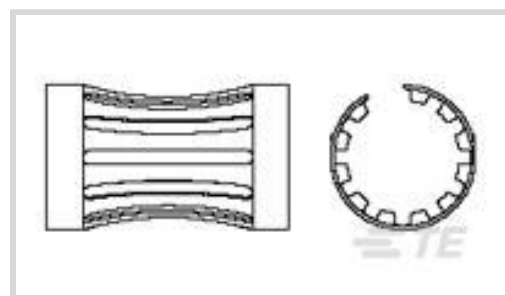


AMP

TE Internal #: 7-192043-2

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: **Silver**Contact Size: **3.18mm**Contact Base Material: **Beryllium Copper**Sealable: **No****Features****Product Type Features**

Sealable	No
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Contact Features

Contact Type	Socket
Wire Contact Termination Area Plating Material	Silver
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]
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Operation/Application

Circuit Application	Power
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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	有害物质含量符合标准要求 No Restricted Substance(s) 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>

Customers Also Bought



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_7-192043-2_T.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-192043-2_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-192043-2_T.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