TE Internal #: 192447-8

Threaded Sleeve Socket, Gold (Au), Brass, Package, -40 – 105 °C

[-40 – 221 °F], Power Terminals

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Terminals & Splices > Power Terminals



Power Terminal Type: Threaded Sleeve Socket

Contact Current Rating (Max): 60 A

Contact Mating Area Plating Material: Gold (Au)

Contact Mating Area Plating Material Thickness: .25 µm [10 µin]

Contact Base Material: Brass

Features

Product Type Features

Power Terminal Type	Threaded Sleeve Socket
Contact Features	
Contact Underplating Material	Nickel
Mating Pin Diameter	4 mm[.157 in]
Contact Mating Area Plating Material Finish	Bright
Contact Current Rating (Max)	60 A
Contact Mating Area Plating Material	Gold (Au)
Contact Mating Area Plating Material Thickness	.25 μm[10 μin]
Contact Base Material	Brass
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Packaging Features	
Packaging Quantity	1
Packaging Method	Package

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





Customers Also Bought







Documents

Product Drawings

SKT, 4MM, TSS, 5/16-32

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_192447-8_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_192447-8_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_192447-8_G.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

Product Specifications

Application Specification

English