192447-8 ✔ ACTIVE

TE Internal #: 192447-8

Threaded Sleeve Socket, Gold, Brass, Package, -40 – 105 °C [-40 – 221 °F], Power Terminals

View on TE.com >

Terminals & Splices > Power Terminals

Power Terminal Type: **Threaded Sleeve Socket**

Contact Current Rating (Max): **60 A**

Contact Mating Area Plating Material: **Gold**

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

Mating Pin Diameter	4 mm[.157 in]
Contact Mating Area Plating Material Finish	Bright
Contact Underplating Material	Nickel
Contact Current Rating (Max)	60 A
Contact Mating Area Plating Material	Gold
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: JUNE 2024 (241) 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

Compatible Parts

TE Part # 193837-2
PIN ASSY.,CRIMP, 4MM,10AWG

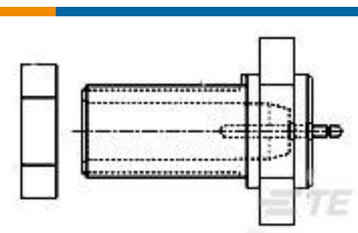
TE Part # 2490147-1
PIN ASSY.,CRIMP, 4MM,12-14AWG

Customers Also Bought

TE Part #2-5747709-0
37 RCPT SP/FMS BRDLK

TE Part #745782-4
15 MSFL RCPT RA 318 (IN,FM)

TE Part #5227426-1
BNC BLKHD RECPT SEALED



TE Part #861611-1
RECEPTACLE

TE Part #1546670-8
8P .437" DR BARRIER,W/BND SCRW

TE Part #1-1546671-0
10P.437" DR BARRIER,W/WIR CLMP

TE Part #1SNA233004R2100
RC610 21->30 (X10) HORIZONTAL

TE Part #1SNA176664R0100
BJMI6-3

TE Part #1SNA176665R0200
BJMI6-4

TE Part #1SNA176666R0300
BJMI6-5

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

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED

English

Product Specifications

Application Specification

English