194189-3 ✔ ACTIVE

TE Internal #: 194189-3

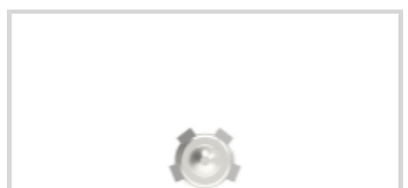
Silver (Ag), Pin Contact, 14 – 12 AWG, 2.08 – 3.31 mm² Wire, Crimp, Copper Alloy, Power, -55 – 105 °C [-67 – 221 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Pin**

Contact Mating Area Plating Material: **Silver (Ag)**

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

Contact Retention Within Housing: **With**

Wire Size: **14 – 12 AWG**

Features

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Silver (Ag)
Wire Contact Termination Area Plating Material	Silver
Contact Retention Within Housing	With
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	15 A
Mating Pin Diameter	3 mm[.118 in]
Contact Orientation	Straight
Contact Underplating Material	Nickel

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	2.08 – 3.31 mm²

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	500
Packaging Method	Package

Product Compliance

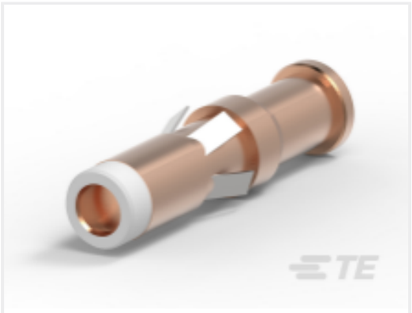
For compliance documentation, visit the product page on TE.com>

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: JAN 2025 (247) 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 # 194032-7
SKT ASSY, 3MM, 12-14 GA

Customers Also Bought



TE Part #164164-2
PIN ASS



TE Part #194189-8
PIN ASSY., CRIMP

TE Part #202624-2
PIN MODULE, 4 POSN, G-SERIES



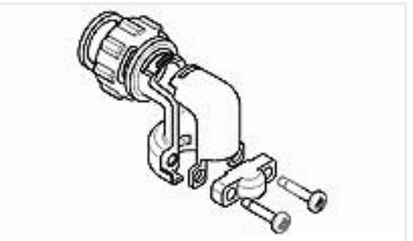
TE Part #202625-2
SKT MODULE, 4 POSN, G-SERIES



TE Part #206036-8
RECEPT,SZ 17-16 CPC,W/INSERTS



TE Part #208211-1
SCREW SHOULDER, SPEC



TE Part #1546348-2
R/A CABLE CLAMP KIT,SZ 13,CPC



TE Part #1648574-1
296-0040-01100=SA CONN,SKT



TE Part #6-2407269-2
CAP, CPC, SIZE 23 RECP, BLACK



TE Part #6648428-1
CONTACT,SKT,SIZE #0

Documents

Product Drawings

PIN ASSY., CRIMP

English

CAD Files

Customer View Model

ENG_CVM_CVM_194189-3_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_194189-3_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_194189-3_G.3d_stp.zip

English

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

Product Specifications

Application Specification

English