2823957-1 ✔ ACTIVE

TE Internal #: 2823957-1

Tin (Sn), Pin Contact, Phosphor Bronze, Signal, -65 – 125 °C [-85 – 257 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Tin (Sn)**

Contact Base Material: **Phosphor Bronze**

Product Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **5 A**

Features

Contact Features

Contact Orientation	Straight
Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to PCB	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]

Operation/Application

Circuit Application	Signal

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 reviewed for solder process capability

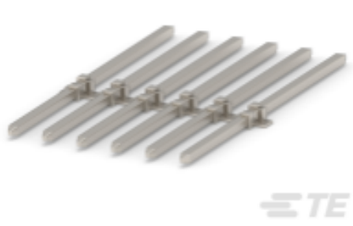
Product Compliance Disclaimer

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 # 5-968455-2
MOD2 STIFTE MAGAZ



TE Part # 2358962-1
MOD II PIN, PRE-TIN PLATED, 21.6mm



TE Part # 5-102641-6
MT RECP PLTD 30 SEL LP SN

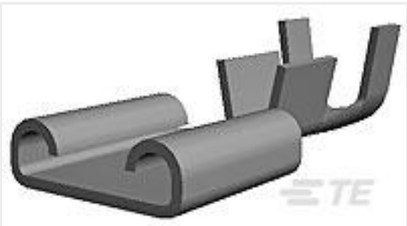
Customers Also Bought



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #34148
PG R 22-16 COMM 22-18 MIL 8



TE Part #1-160304-8
250 FASTON,REC.,14-17AWG,TPPHBZ



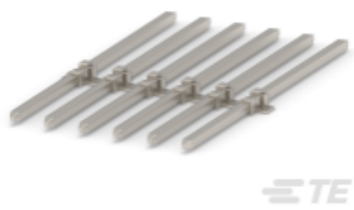
TE Part #1-794220-0
MINI UMNL2 PIN 22-18 AWG AU



TE Part #1-794608-2
PIN CONT 20-24 30 GOLD STRIP



TE Part #1241390-1
AMP MCP 2.8K, CONTACT



TE Part #2358962-1
MOD II PIN, PRE-TIN PLATED, 21.6mm

Documents

Product Drawings

MODU II CONTACT PIN 0.63 SQ, TIN, 31.4MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2823957-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2823957-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2823957-1_A.3d_stp.zip

English

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