2-592404-1 ✔ ACTIVE

AMP

TE Internal #: 2-592404-1

20 Contact Size, Junction Contacts

View on TE.com >

Connectors > Terminal Junction Modules & Accessories > Junction Contacts



Contact Size: 20

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Brass, Copper Alloy
Contact Length	.42 mm[10.62 in]
Contact Size	20

Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]

Other

Band 3 Color	Brown
Band 2 Color	Black
Band 1 Color	Brown

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
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 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (1.5% in Contact) 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 < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

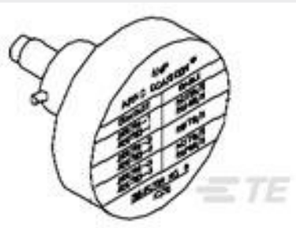
Product Compliance Disclaimer

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 # 601966-1
CRIMPING TOOL M22520/2-01



TE Part # 1-601966-5
POSITIONER

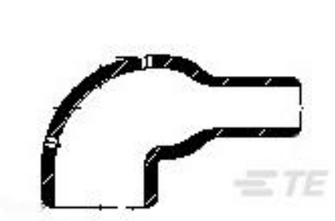
Customers Also Bought



TE Part #2562-209-2231
CONT SOC ASSY



TE Part #CZ3654-000
SETR06AI-SIDE-ENTRY-TINEL-LOCK-RING



TE Part #808119-000
228A032-3-0



TE Part #815763-SF
IL13+ Rewireable IEC Lock LSZH

TE Part #CTS-S20-20
CONT SOC ASSY



TE Part #50840-1
TERMINAL,PIDG PTFE R 14 10



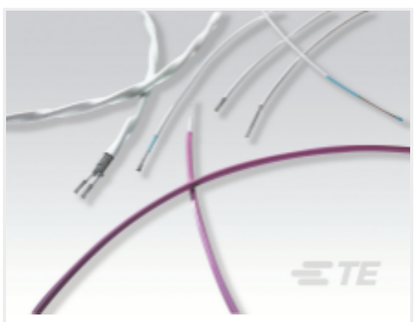
TE Part #749806-7
KIT,HDP-20,RCPT,SIZE 1, 9 POSN



TE Part #5-1375582-4
05 MTE VERTICAL SMT HDR 15 AU



TE Part #CTL-16-513
JUNCTION ASSY



TE Part #391961-000
55PC0811-22-9CS2637

Documents

Product Drawings

5000-027-0020

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-592404-1_J_c-2-592404-1-j.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-592404-1_J_c-2-592404-1-j.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-592404-1_J_c-2-592404-1-j.3d_stp.zip

English

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