#### 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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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, 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

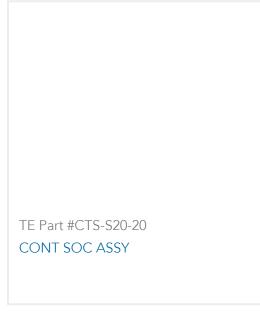




# Customers Also Bought

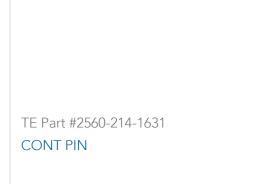






















### **Documents**

### **Product Drawings**

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.