2-592404-1 - ACTIVE

AMP

TE Internal #: 2-592404-1 Contact Size 20, Junction Contacts View on TE.com >



Connectors > Terminal Junction Modules & Accessories > Junction Contacts



Contact Size: **20** EU RoHS Compliance: **Not Compliant** EU ELV Compliance: **Compliant with Exemptions** 

## Features

## Product Type Features

Connector & Contact Terminates To

# Usage Conditions

Operating Temperature Range

### Other

Band 3 Color

Band 2 Color

Wire & Cable

-65 - 200 °C[-85 - 392 °F]

Brown

Black

Band 1 Color	Brown
EU RoHS Compliance	Not Compliant
EU ELV Compliance	Compliant with Exemptions
Contact Features	
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy, Brass
Contact Length	.42 mm[10.62 in]
Contact Size	20
Product Compliance For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Not Compliant
EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC	Not Compliant Compliant with Exemptions

#### Contact Size 20, Junction Contacts



Current ECHA Candidate List: JUNE 2024 (241)
Candidate List Declared Against: JAN 2024
(240)
SVHC > Threshold:
Pb (1.5% in Raw material) 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.
Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

### Halogen Content

## Solder Process Capability

Not applicable for solder process capability

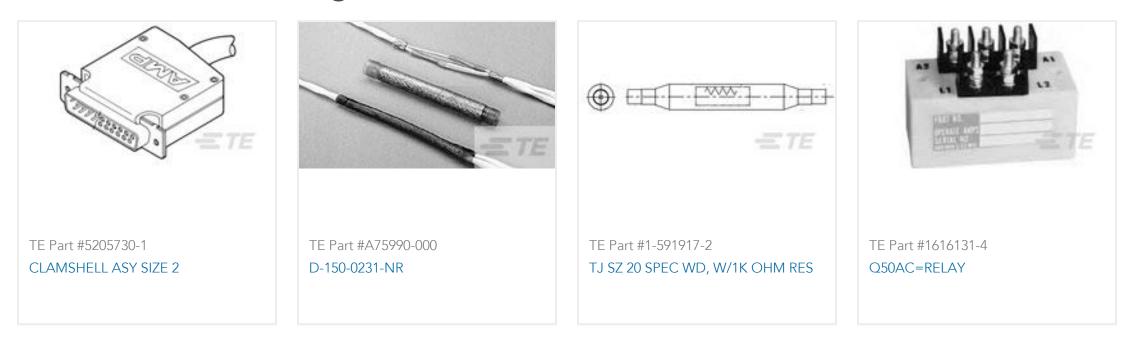
#### Product Compliance Disclaimer

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-onreach

# Compatible Parts

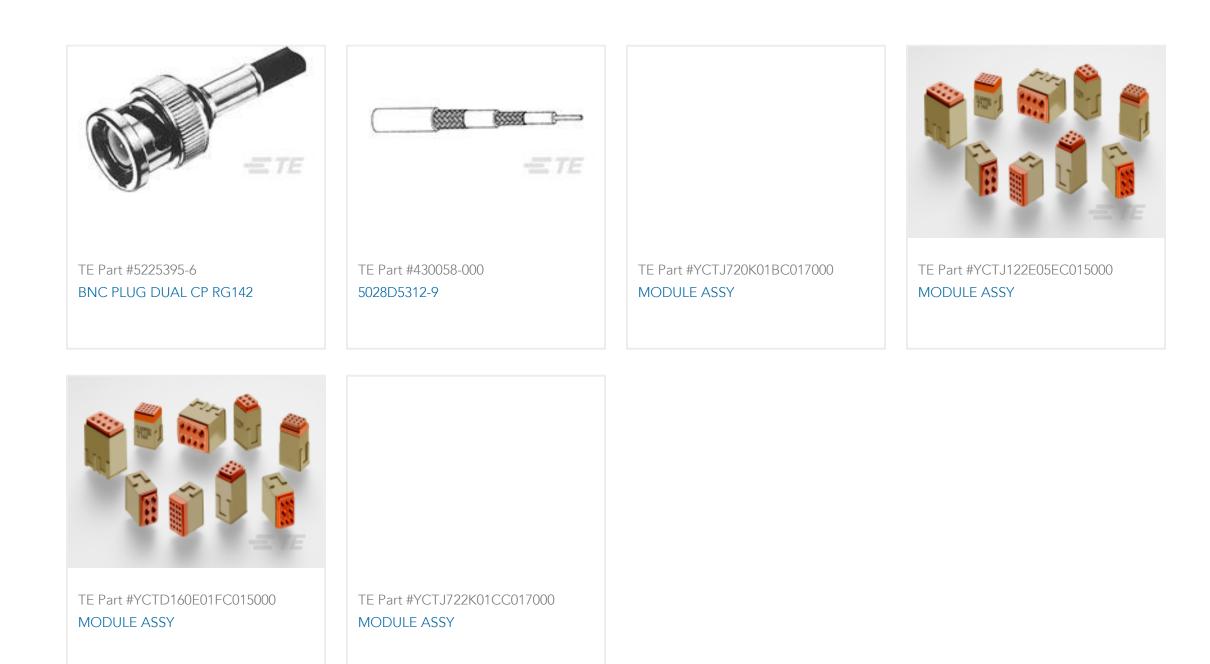


# **Customers Also Bought**



#### Contact Size 20, Junction Contacts





# 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.