

AMP

TE Internal #: 8-192044-1 Socket, 41 A, Power View on TE.com >



Connectors > Rectangular Connectors > Rectangular Contact Inserts



Contact Type: Socket

Number of Positions: 1

Sealable: No

Contact Current Rating (Max): 41 A

Circuit Application: **Power** 

# Features

### Product Type Features

 Sealable
 No

 Configuration Features
 Image: Configuration Features

 Number of Positions
 1

### **Body Features**

Primary Product Material	Beryllium Copper
Contact Features	
Contact Type	Socket
Contact Current Rating (Max)	41 A
Usage Conditions	
Operating Temperature Range	-196 – 200 °C[-321 – 392 °F]
Operation/Application	
Circuit Application	Power
<b>Product Compliance</b> 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	

Socket, 41 A, Power



Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Halogen Content

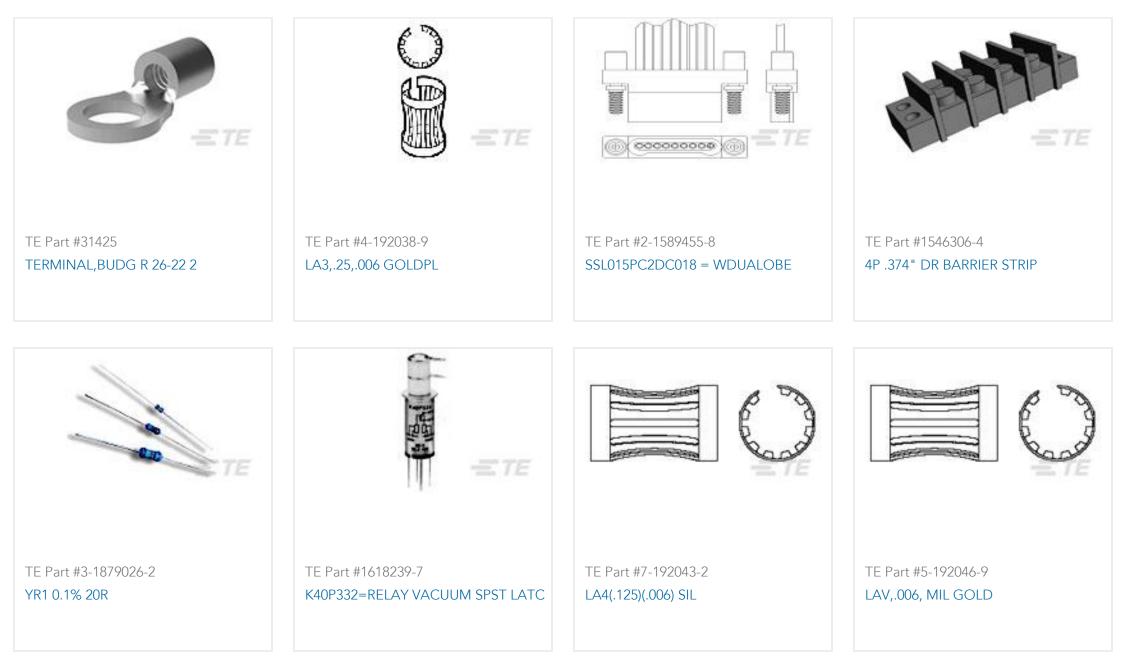
### Solder Process Capability

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-on-reach

# **Customers Also Bought**



8-192044-1

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### Documents

# Product Drawings LA5(.004)GOLD

English

### **CAD** Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_8-192044-1\_V.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_8-192044-1\_V.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_8-192044-1\_V.3d\_stp.zip

English

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

Datasheets & Catalog Pages POWER\_CONNECTORS\_CATALOG\_SEC02\_CABLE\_MOUNTED

English