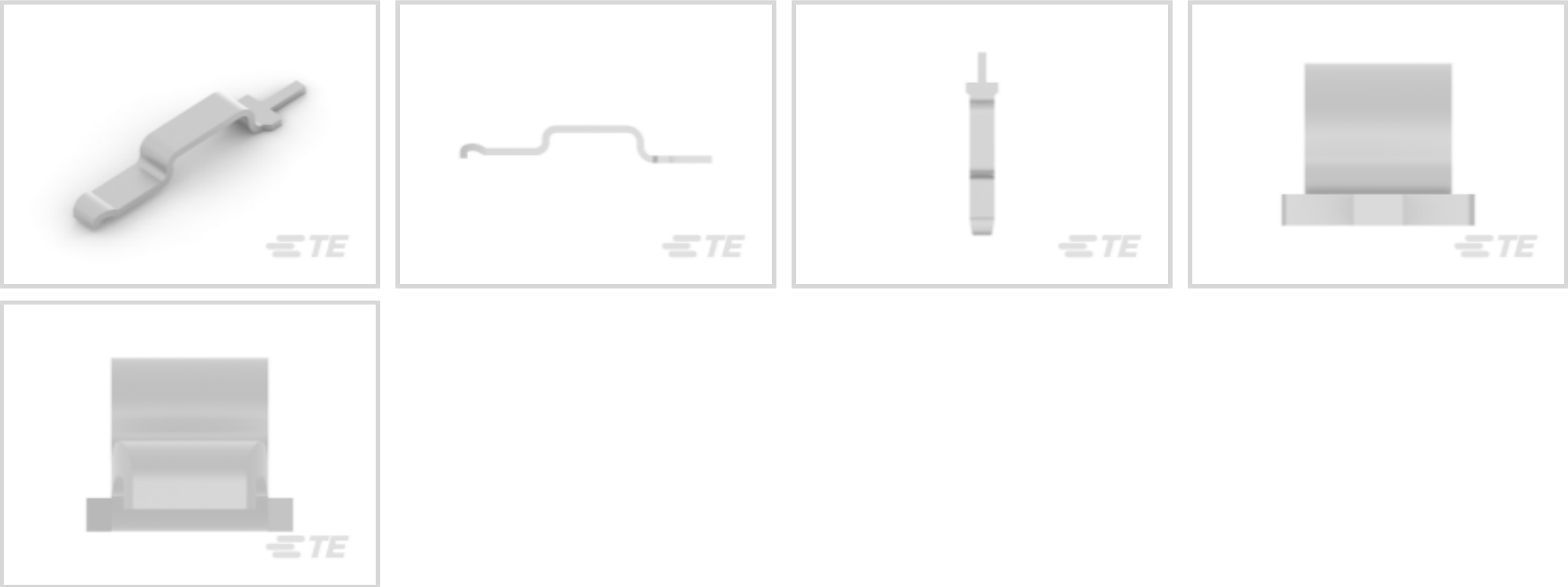




Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

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

Product Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **25 A**

Circuit Application: **Power**

Features

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Contact Current Rating (Max)	25 A

Termination Features

Rectangular Termination Post & Tail Width	1.27 mm[.05 in]
Rectangular Termination Post & Tail Thickness	.81 mm[.031 in]
Product Terminates To	Printed Circuit Board

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Bag & Box
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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



Also in the Series | OEG Miniature Relay PCF



Mini PCI Express & mSATA(1)



PCB D-Sub Connectors(1)



RJ14 Connectors(1)

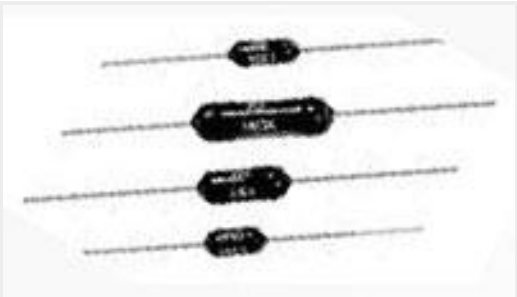


RJ22 Connectors(1)



RJ25 Connectors(7)

Customers Also Bought



TE Part #1-1879640-9
H4P 2K74 0.5% 50PPM



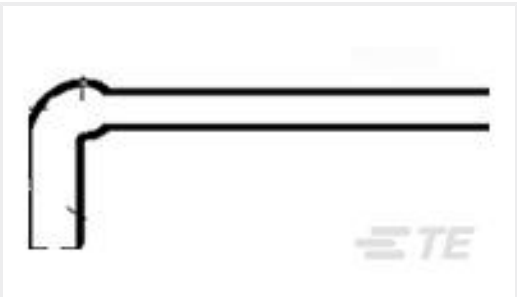
TE Part #YDTS26F13-35SNC001
PLUG ASSY



TE Part #2106751-1
Connector, Thru Hole-IDC, 1 pos, 18AWG



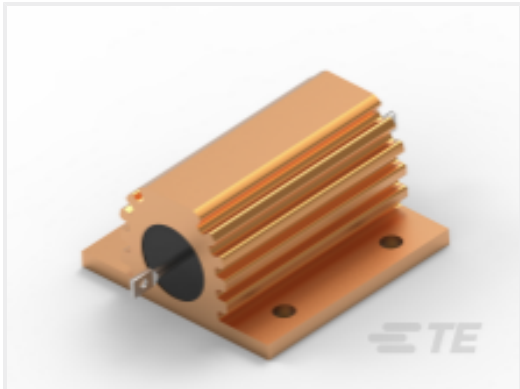
TE Part #534267-3
10 MODIV VRT DR OE 100/125



TE Part #391373-000
222A213-4/42-0



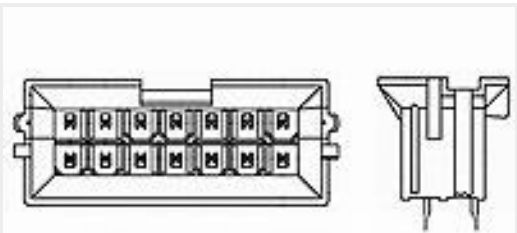
TE Part #7-2176381-1
RQ 0805 66K5 0.1% 10PPM 5K RL



TE Part #CAT-C339-H85913
Power Resistors: Aluminum Housed, HSA



TE Part #5-1393030-9
SSRC-480D5 = SIP MODULE, 5A, 480V AC



TE Part #1-1586586-2
12P VAL-U-LOK BMI VRT HDR V2

Documents



Product Drawings

PCB CONTACT,CU/AG,STRAIGHT,PLA

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1744128-1_A_c-1744128-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1744128-1_A_c-1744128-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1744128-1_A_c-1744128-1-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Application Specification

English