

**880584-4**

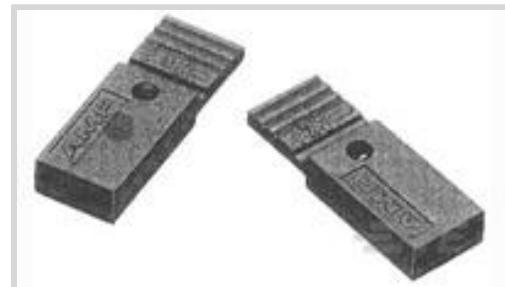
✓ ACTIVE

**AMP**

TE Internal #: 880584-4

Novo, Closed Top, 2 Position, 2.54 mm [.1 in] Centerline, Signal, -40  
– 85 °C [-40 – 185 °F], Board-to-Board Jumpers & Shunts[View on TE.com >](#)

Connectors &gt; PCB Connectors &gt; Board-to-Board Connectors &gt; Board-to-Board Jumpers &amp; Shunts

Shunt Type: **Novo**Shunt Style: **Closed Top**Number of Positions: **2**Centerline (Pitch): **2.54 mm [.1 in]**Contact Current Rating (Max): **3 A**

## Features

### Product Type Features

Connector System **Board-to-Board**Connector & Contact Terminates To **Printed Circuit Board**

### Configuration Features

Number of Positions **2**

### Electrical Characteristics

Termination Resistance **15 mΩ**Insulation Resistance **5000 MΩ**

### Body Features

Handle **With**Primary Product Color **Black**

### Contact Features

Contact Mating Area Plating Material **Tin**Contact Base Material **Phosphor Bronze**Shunt Type **Novo**Shunt Style **Closed Top**Contact Current Rating (Max) **3 A**

### Mechanical Attachment

Connector Mounting Type **Board Mount**

### Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	2.54 mm [.1 in]

### Dimensions

Product Height	14 mm [.551 in]
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### Usage Conditions

Operating Temperature Range	-40 – 85 °C [-40 – 185 °F]
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### Operation/Application

Circuit Application	Signal
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Jumper & Shunt Packaging	Loose Piece
Packaging Quantity	14000
Packaging Method	Loose Piece

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

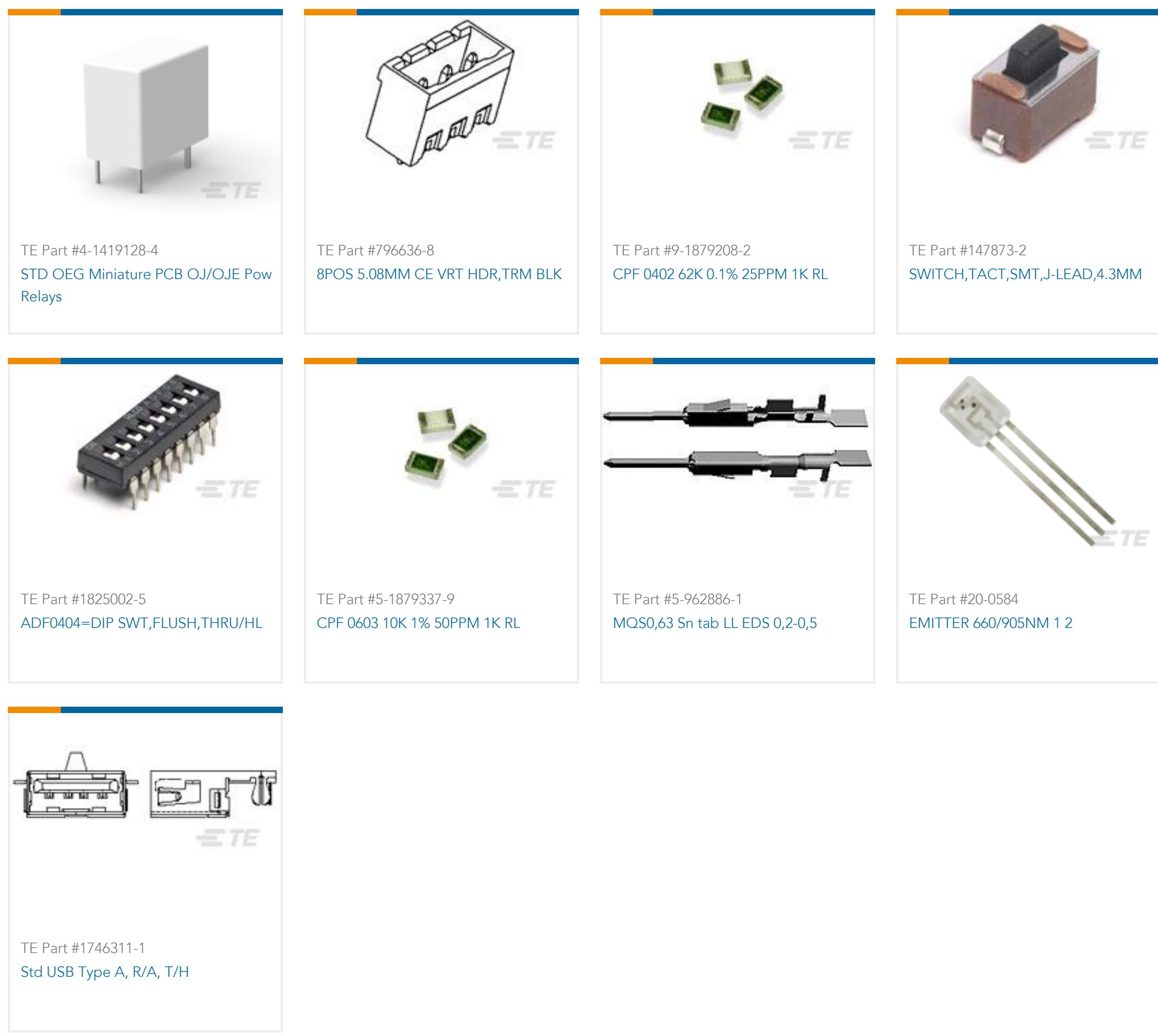
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



## Customers Also Bought



## Documents

### Product Drawings

## SHUNT CONNECTOR

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_880584-4\\_L.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_880584-4\\_L.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_880584-4\\_L.2d\\_dxf.zip](#)

English

### 3D PDF

English

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

### Product Specifications

Product Specification

English

### Agency Approvals

Agency Approval Document

English