880584-1 ~ ACTIVE

AMP

TE Internal #: 880584-1 Novo Shunt, Closed Top, 2 Position, 2.54 mm [.1 in] Centerline, Signal, -40 – 85 °C [-40 – 185 °F]

View on TE.com >



Connectors > PCB Connectors > Board-to-Board Connectors > Board-to-Board Jumpers & 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 & Contact Terminates To

Connector System

Configuration Features

Number of Positions

Printed Circuit Board

Board-to-Board

2

Electrical Characteristics

Termination Resistance	15 mΩ			
Insulation Resistance	5000 MΩ			
Body Features				
Primary Product Color	Black			
Handle	With			
Contact Features				
Contact Mating Area Plating Material	Gold (Au)			
Contact Base Material	Phosphor Bronze			
Contact Mating Area Plating Material Thickness	.381 μm[15 μin]			
Shunt Type	Novo			
Shunt Style	Closed Top			
Contact Current Rating (Max)	3 A			
Mechanical Attachment				

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Board Mount			
Thermoplastic			
2.54 mm[.1 in]			
14 mm[.551 in]			
-40 – 85 °C[-40 – 185 °F]			
Signal			
UL 94V-0			
Loose Piece			
Loose Piece			
1000			

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

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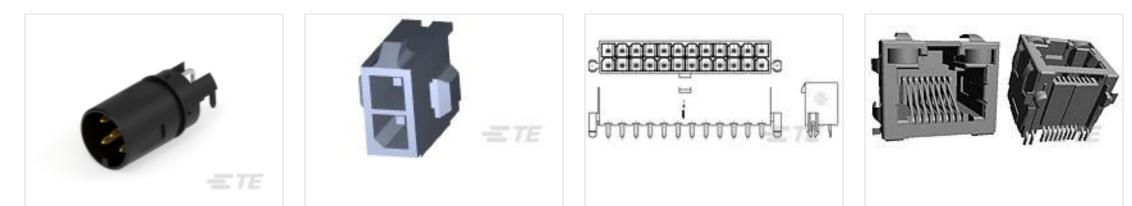


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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



M12	art #225251-E MALE, A CODE, RA, 5P THR R MOUNT	TE Part #3-794630-2 02P MICRO MNL ASSY,VRT,HDR,LF	TE Part #1586040-4 4P VAL-U-LOK VRT HDR W/P V0		TE Part #6339191-4 MJ,RJ45,SMT,SHLD,LED (G/Y)	
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TE Part #CAT-C339-SM1 SMD Power Resistor: 7 Watt, 200-2M Ohm



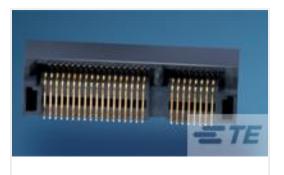
TE Part #5-103904-7 08 MTE HDR SRRA LATCH W/HLDWN



TE Part #5-103904-4 5 MTE HDR SRRA LATCH W/HLDWN



ASSY,HDR,VERT,GWT,BOSSED,DUAL ROW, EP2.5



TE Part #1759503-1 mini PCI-E 8H Type I PKG G/F

Documents

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Product Drawings SHUNT CONNECTOR

English

CAD Files Customer View Model ENG_CVM_880584-1_L.3d_igs.zip

English

Customer View Model ENG_CVM_880584-1_L.3d_stp.zip

English

Customer View Model

ENG_CVM_880584-1_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