



Connectors > PCB Connectors > Board-to-Board Connectors > Board-to-Board Jumpers & Shunts



Shunt Type: **Novo**
Shunt Style: **Open 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	Printed Circuit Board
Connector System	Board-to-Board

Configuration Features

Number of Positions	2
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Electrical Characteristics

Termination Resistance	15 mΩ
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Body Features

Primary Product Color	Natural
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	Open Top
Contact Current Rating (Max)	3 A

Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

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

Dimensions

Product Height	10.9 mm[.429 in]
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Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °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 Method	Bag
Packaging Quantity	14000

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 reviewed 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>

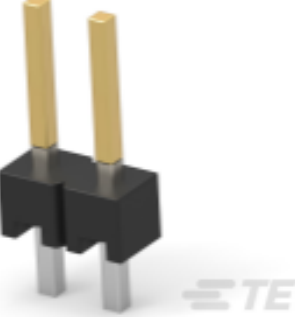
Compatible Parts



TE Part # 5-146281-2
02 MODII HDR SRST B/A LF

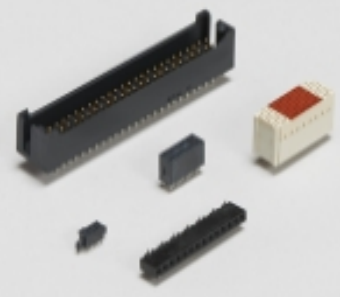


TE Part # 5-146277-2
02 MODII HDR SRST B/A .100CL



TE Part # 5-146285-2
02 MODII HDR SRST B/A .100CL

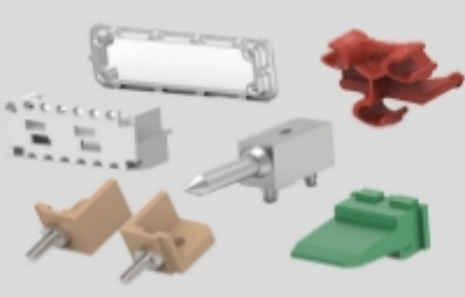
Also in the Series | Modu Connector System



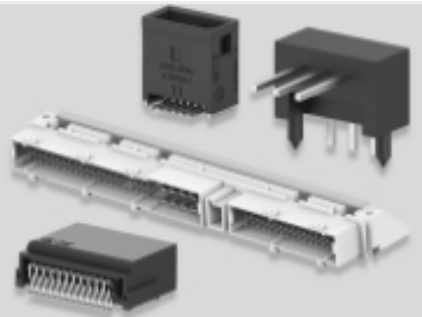
Board-to-Board Headers & Receptacles(814)



Board-to-Board Jumpers & Shunts(5)



Connector Hardware(4)

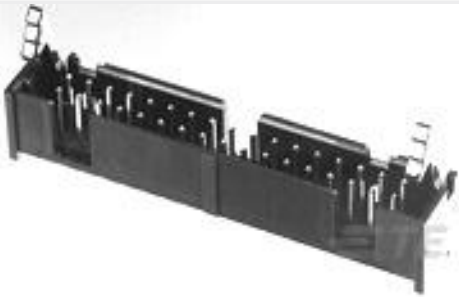


PCB Headers & Receptacles(814)

Customers Also Bought



TE Part #1614894-8
CPF 0805 205K 0.1% 25PPM 1K RL



TE Part #2-1761606-7
IDC LOW PRO HDR 20P VERT LA

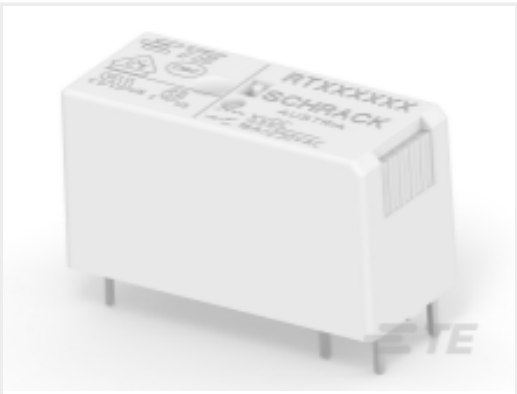


TE Part #3-84984-0
1mm FFC DIP V ASSY 30P TUBE



TE Part #4-2176331-9
CRGP 2512 100K 1%





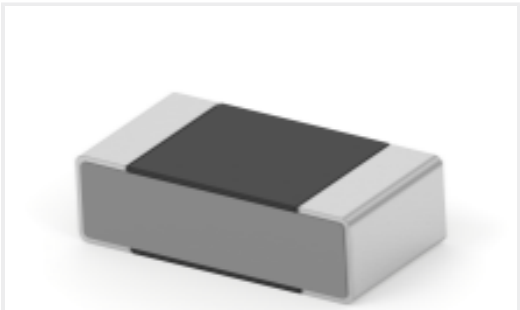
TE Part #8-1415898-6
[RTSETA12](#)



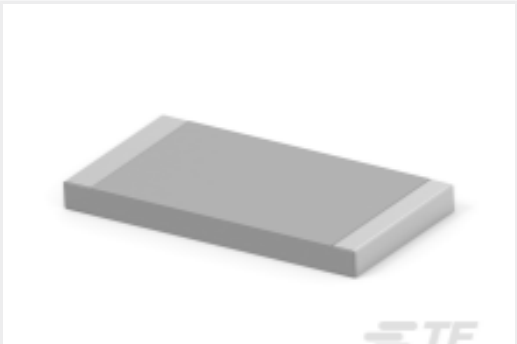
TE Part #1-2176230-4
[3522 10R 5% 3W](#)



TE Part #2376591-2
[250 FASTON PCB TAB TPBR](#)



TE Part #8-1879417-2
[CPF0603 866K 0.1% 25PPM 1K RL](#)



TE Part #2176331-9
[CRGP 2512 47R 1%](#)



TE Part #1879233-7
[SMW5 R18 5%](#)

Documents

Product Drawings

[AMP SHUNT ASS'Y](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_881545-5_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_881545-5_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_881545-5_K.3d_stp.zip](#)

English

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

Agency Approvals

[Agency Approval Document](#)

English