



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	Red
Handle	With

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Phosphor Bronze
Contact Mating Area Plating Material Thickness	.762 μm[30 μin]
Shunt Type	Novo



Shunt Style	Open Top
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Contact Current Rating (Max)	3 A
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Material	Thermoplastic
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Centerline (Pitch)	2.54 mm[.1 in]
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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
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Packaging Method	Bag
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Packaging Quantity	14000
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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Solder Process Capability	Not reviewed for solder process capability
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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 # 5-146285-2  
02 MODII HDR SRST B/A .100CL

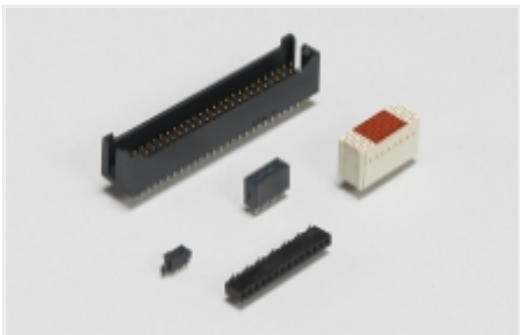


TE Part # 5-146281-2  
02 MODII HDR SRST B/A LF

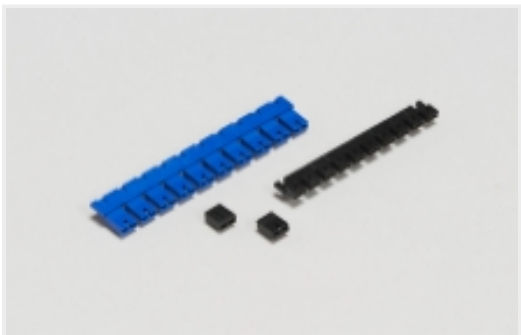


TE Part # 5-146277-2  
02 MODII HDR SRST B/A .100CL

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 #3-2176380-0  
RQ 0805 2K32 0.1% 10PPM 5K RL



TE Part #284517-6  
6P TERMIBLOK HDR DIR POL



TE Part #40810  
RING TERMINAL 20-16 AWG TPBR



TE Part #650864-5  
032 EURO TYPE B RECEPT AP ASSY



TE Part #2425755-1  
5 position tactile, 12x12

TE Part #2-796949-5  
25POS TERMI-BLOK PCB MOUNT

TE Part #2485264-4  
DIP IC SOCKET 18P, GOLD FLASH

TE Part #2-2176412-0  
5W XSM M/OX 5% 33R

TE Part #2176511-9  
CJP 600W 6R8 5% Lead

TE Part #4-1393252-0  
W67-X2Q10-5=M6/M7/M9/W6/W7

Documents

Product Drawings

AMP SHUNT LOW PROFI

English

CAD Files

3D PDF

English

Customer View Model

ENG\_CVM\_2-881545-2\_K.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_2-881545-2\_K.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_2-881545-2\_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