

TE Internal #: 2205094-1 Wire-to-Board Jumpers & Shunts, Wire-to-Board, 3 Position, .078 in [2 mm] Centerline, Length 63.5 mm [2.5 in], Printed Circuit Board, Power & Signal

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



Connector System: Wire-to-Board

Number of Positions: 3

Centerline (Pitch): 2 mm [.078 in ]

Product Length: 63.5 mm [2.5 in]

Connector & Contact Terminates To: Printed Circuit Board

## Features

## Product Type Features

Compatible With Discrete Wire Type	Solid	
Connector System	Wire-to-Board	
Connector & Contact Terminates To	Printed Circuit Board	
Configuration Features		
Number of Conductors	3	
Number of Rows	1	
Number of Positions	3	
Electrical Characteristics		
Impedance	116 Ω	
Operating Voltage	200 VAC	
Body Features		
Jumper Insulation Material	Nomex	
Contact Features		
Pin Arrangement (Left)	A	

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Pin Arrangement (Right)	A
Contact Current Rating (Max)	2 A
Housing Features	
Centerline (Pitch)	2 mm[.078 in]
Dimensions	
Wire Size	.14 mm <sup>2</sup>
Product Length	63.5 mm[2.5 in]
Usage Conditions	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operation/Application	
Circuit Application	Power & Signal
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

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

#### Product Compliance Disclaimer

China RoHS 2 Directive MIIT Order No 32, 2016

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

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# Customers Also Bought



TE Part #4-1474644-8	TE Part #382811-6	TE Part #3-1474644-9	TE Part #4-1437186-1
FSN-22A-7	SHUNT, ECON, PHBR 15 AU, BLACK	FSN-22A-2	FST-21A-3



# Documents

Product Drawings

FSN-72.5A-3

English

**Product Specifications** 

**Product Specification** 

English

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Agency Approvals UL Report

English