TE Internal #: 2-1474644-8

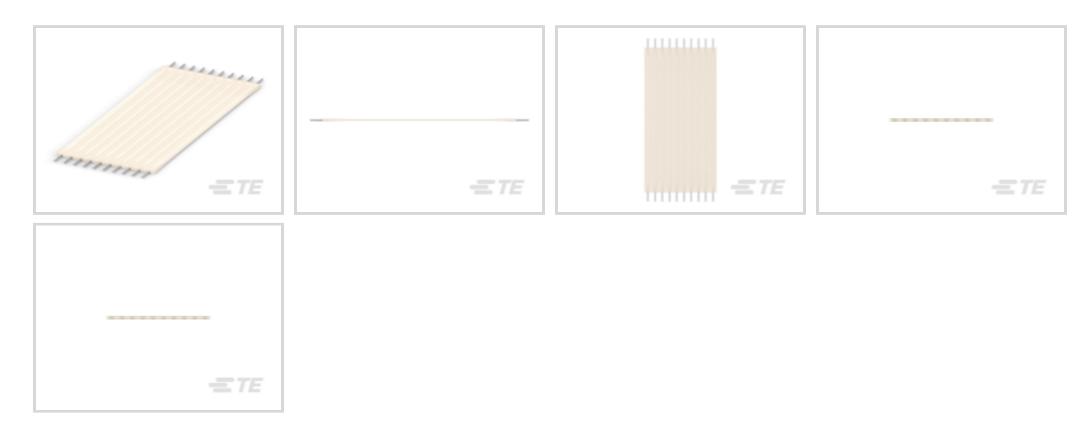
Wire-to-Board Jumpers & Shunts, Flex-to-Board, 14 Position, .1 in

[2.54 mm] Centerline, Length 50.8 mm [2 in], Wire & Cable

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



Connector System: Flex-to-Board

Number of Positions: 14

Centerline (Pitch): 2.54 mm [.1 in]
Product Length: 50.8 mm [2 in]

Connector & Contact Terminates To: Wire & Cable

Features

Product Type Features

Compatible With Discrete Wire Type	Solid
Connector System	Flex-to-Board
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Conductors	14
Number of Rows	1
Number of Positions	14
Electrical Characteristics	
Impedance	117 Ω
Operating Voltage	300 VAC
Body Features	
Jumper Insulation Material	Nomex
Contact Features	
Pin Arrangement (Left)	A
1 III / tirangement (Lett)	

А

Pin Arrangement (Right)



Contact Current Rating (Max)	3 A
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Wire Size	.204 mm ²
Product Length	50.8 mm[2 in]
Usage Conditions	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

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: 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	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













Customers Also Bought





















Documents

Wire-to-Board Jumpers & Shunts, Flex-to-Board, 14 Position, .1 in [2.54 mm] Centerline, Length 50.8 mm [2 in], Wire & Cable



Product Drawings

FSN-22A-14

English

Product Specifications

Product Specification

English

Agency Approvals

UL Report

English