TE Internal #: 1-1437203-8

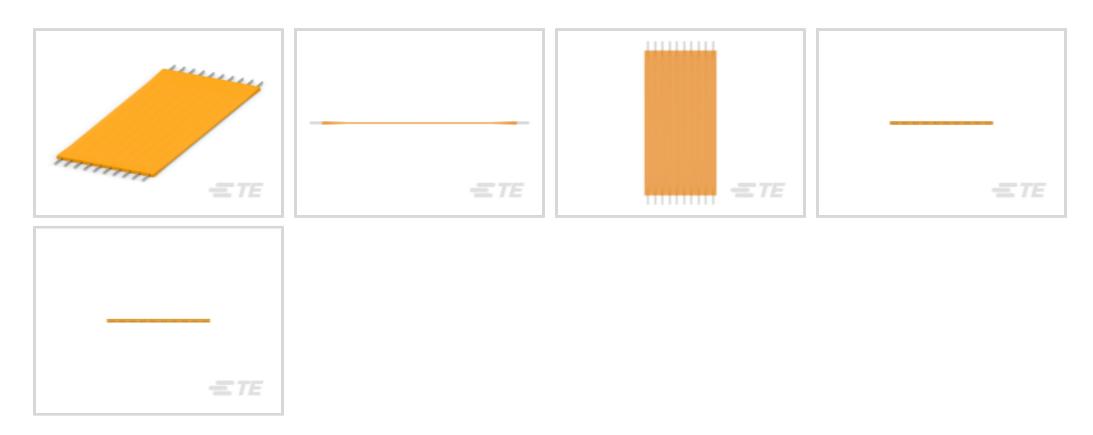
40 Position, 1.27 mm [.05 in] Centerline, Power & Signal, -40 – 150 °

C[-40 - 302 °F]

View on TE.com >



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



Number of Positions: 40

Centerline (Pitch): 1.27 mm [ .05 in ] Contact Current Rating (Max): 1.6 A Circuit Application: Power & Signal

Operating Temperature Range: -40 - 150 °C [-40 - 302 °F]

## **Features**

Product Type Features	
Connector & Contact Terminates To	Printed Circuit Board
Connector System	Board-to-Board
Configuration Features	
Number of Positions	40
Contact Features	
Contact Current Rating (Max)	1.6 A
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	1.27 mm[.05 in]
Usage Conditions	
Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]
Operation/Application	
Circuit Application	Power & Signal



### **Industry Standards**

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL

# **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: JUNE 2024 (241) 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

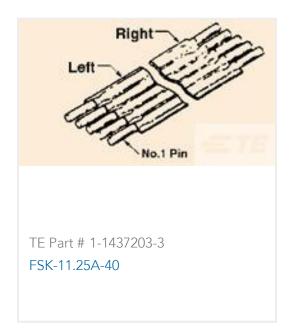
#### Product Compliance Disclaimer

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









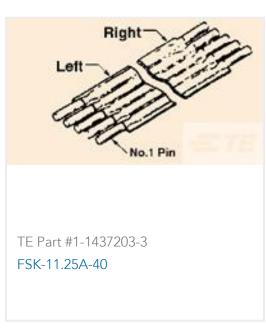














## **Documents**

Product Drawings

FSK-11.2A-40

English

**Product Specifications** 

**Product Specification** 

English

Agency Approvals

**UL Report** 

English