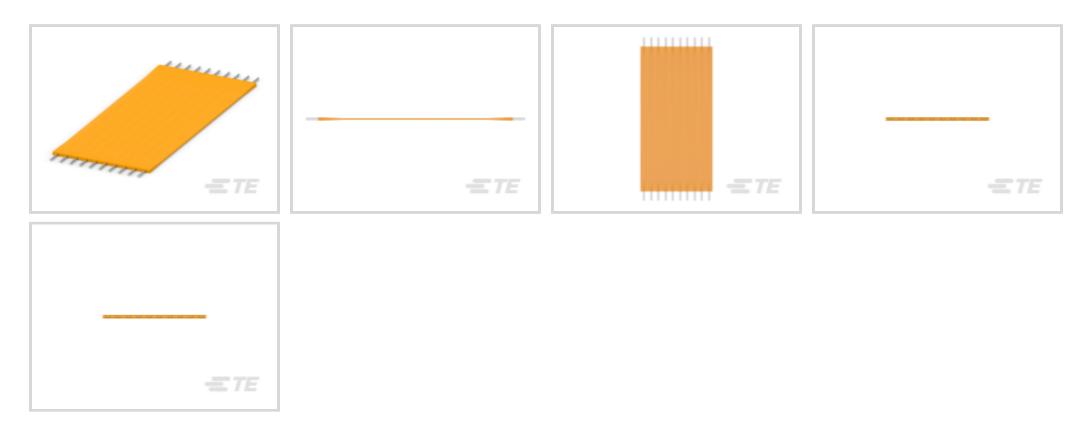


TE Internal #: 2205086-1 Wire-to-Board, 5 Position, 1.27 mm [.05 in] Centerline, 12.7 mm [.5 in] Length, Printed Circuit Board, Power & Signal, Wire-to-Board Jumpers & Shunts

View on TE.com >



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



Connector System: Wire-to-Board

Number of Positions: 5

Centerline (Pitch): 1.27 mm [.05 in]

Product Length: 12.7 mm [.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 | 5 | | | | | | |
| Number of Rows | 1 | | | | | | |
| Number of Positions | 5 | | | | | | |
| Electrical Characteristics | | | | | | | |
| Operating Voltage | 200 VAC | | | | | | |
| Impedance | 100 Ω | | | | | | |
| Body Features | | | | | | | |
| Jumper Insulation Material | Polyimide Film | | | | | | |
| Contact Features | | | | | | | |
| Pin Arrangement (Right) | A | | | | | | |

2205086-1

Wire-to-Board, 5 Position, 1.27 mm [.05 in] Centerline, 12.7 mm [.5 in] Length, Printed Circuit Board, Power & Signal, Wire-to-Board Jumpers & Shunts



| Pin Arrangement (Left) | A |
|----------------------------------------------------------------------------------------------|----------------------------|
| Contact Current Rating (Max) | 1.6 A |
| Housing Features | |
| Centerline (Pitch) | 1.27 mm[.05 in] |
| Dimensions | |
| Wire Size | 28 AWG |
| Product Length | 12.7 mm[.5 in] |
| Usage Conditions | |
| Operating Temperature Range | -40 - 150 °C[-40 - 302 °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: 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 | 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

2205086-1

Wire-to-Board, 5 Position, 1.27 mm [.05 in] Centerline, 12.7 mm [.5 in] Length, Printed Circuit Board, Power & Signal, Wire-to-Board Jumpers & Shunts



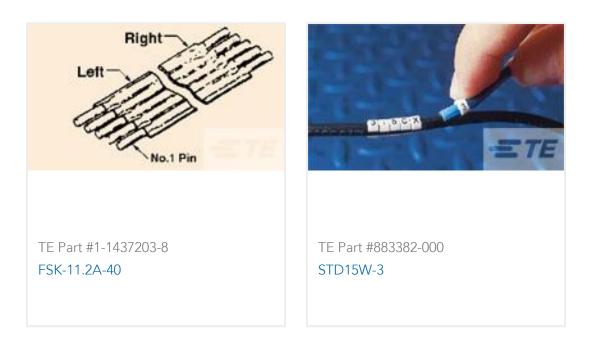
Compatible Parts



Customers Also Bought



| TE Part #1-1437204-9 | TE Part #154807-E | TE Part #2149027-1 | TE Part #1-2176372-7 |
|----------------------|--------------------------------------------|-------------------------|-------------------------------|
| FSK-11A-20 | SMCB 50 F AB VV 7-13 CL * H007 137 E002 | MiniSAS HD 1x1 Rec Assy | RQ 0603 73K2 0.1% 10PPM 5K RL |
| | | | |



Documents

Product Drawings

FSK-1.5A-5

English

Product Specifications

Product Specification

English

2205086-1

Wire-to-Board, 5 Position, 1.27 mm [.05 in] Centerline, 12.7 mm [.5 in] Length, Printed Circuit Board, Power & Signal, Wire-to-Board Jumpers & Shunts



Agency Approvals UL Report

English