

6-6437130-2 ✓ ACTIVE

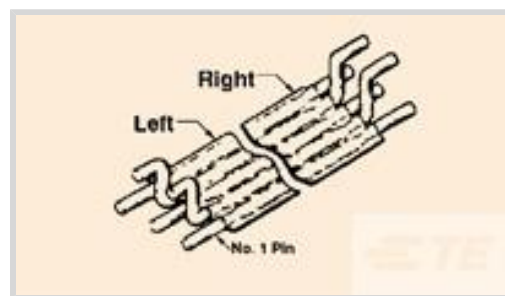
TE Internal #: 6-6437130-2

Wire-to-Board Jumpers & Shunts, Flat Flexible Strip Jumper, Wire-to-Board, 10 Position, .05 in [1.27 mm] Centerline, 1 Row, Length 25.4 mm [1 in]

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



PCB Jumper & Shunt Assembly Type: **Flat Flexible Strip Jumper**

Connector System: **Wire-to-Board**

Number of Positions: **10**

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

Number of Rows: **1**

Features

Product Type Features

| | |
|------------------------------------|----------------------------|
| Compatible With Discrete Wire Type | Solid |
| PCB Jumper & Shunt Assembly Type | Flat Flexible Strip Jumper |
| Connector System | Wire-to-Board |
| Connector & Contact Terminates To | Printed Circuit Board |

Configuration Features

| | |
|----------------------|----|
| Number of Conductors | 10 |
| Number of Positions | 10 |
| Number of Rows | 1 |

Electrical Characteristics

| | |
|-------------------|-------------|
| Impedance | 97 Ω |
| Operating Voltage | 200 VAC |

Body Features

| | |
|---|-------|
| Flexible Strip Jumper Insulation Material | Nomex |
|---|-------|

Contact Features

| | |
|------------------------------|-------|
| Pin Arrangement (Left) | D |
| Pin Arrangement (Right) | D |
| Contact Current Rating (Max) | 1.6 A |

Housing Features



| | |
|--------------------|-----------------|
| Centerline (Pitch) | 1.27 mm[.05 in] |
|--------------------|-----------------|

Dimensions

| | |
|----------------|---------------------|
| Wire Size | .08 mm ² |
| Product Length | 25.4 mm[1 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 | Not Yet Reviewed |
| 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 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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



Documents

Product Drawings

[FSN-11D-10](#)

English

Product Specifications

[Product Specification](#)

English