

2-1474644-8 ✓ ACTIVE

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
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### Contact Features

Pin Arrangement (Left)	A
Pin Arrangement (Right)	A

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<sup>2</sup>

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](http://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 2024  
(240)Candidate List Declared Against: JAN 2024  
(240)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900  
ppm.

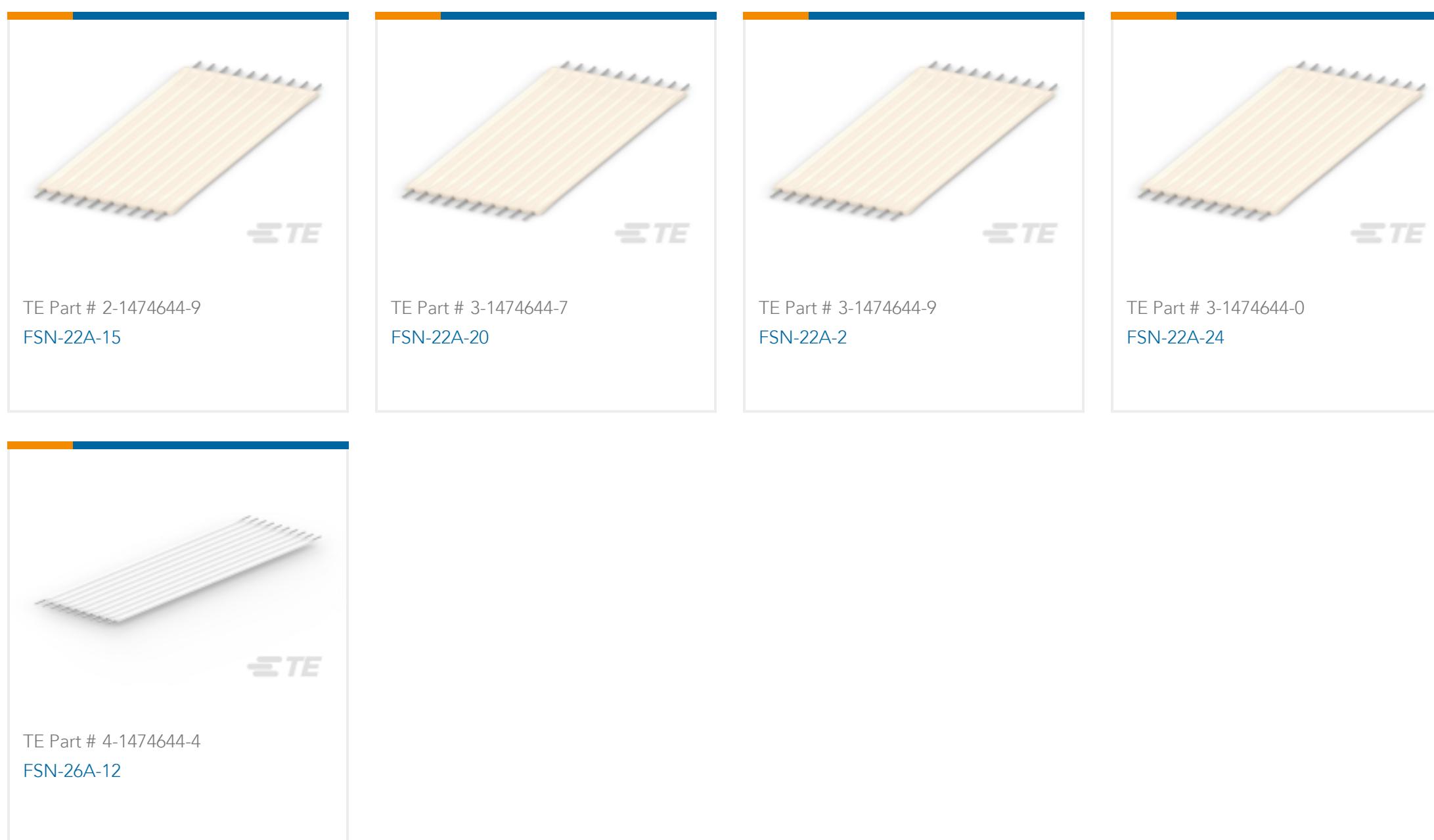
Solder Process Capability

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

[FSN-22A-14](#)

English

### Product Specifications

[Product Specification](#)

English

### Agency Approvals

[UL Report](#)

English