

FSP-21A-8

✓ ACTIVE

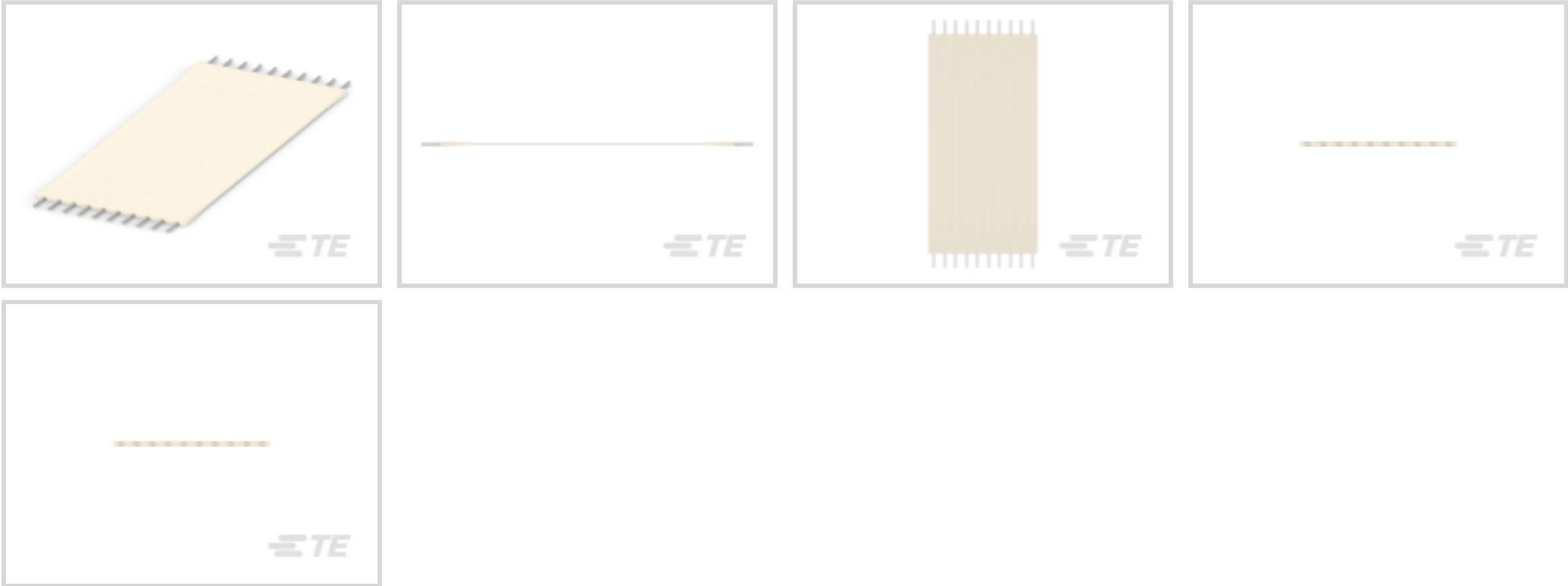
TE Internal #: 5-1437165-9

Wire-to-Board, 8 Position, 2.54 mm [.1 in] Centerline, Length 25.4 mm [1 in], Printed Circuit Board, Power & Signal, Wire-to-Board Jumpers & Shunts

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



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

Number of Positions: **8**

Centerline (Pitch): **2.54 mm [.1 in]**

Product Length: **25.4 mm [1 in]**

Connector & Contact Terminates To: **Printed Circuit Board**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Compatible With Discrete Wire Type	Solid

Configuration Features

Number of Positions	8
Number of Conductors	8
Number of Rows	1

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions

Product Length	25.4 mm[1 in]
Wire Size	24 AWG

Contact Features

Contact Current Rating (Max)	3 A
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Pin Arrangement (Right)	A
Pin Arrangement (Left)	A

Operation/Application

Circuit Application	Power & Signal
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Electrical Characteristics

Operating Voltage	300 VAC
Impedance	115 Ω

Body Features

Jumper Insulation Material	Polyester
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

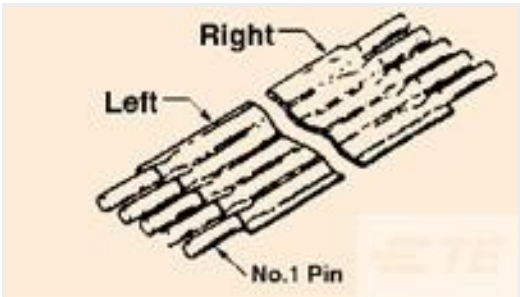
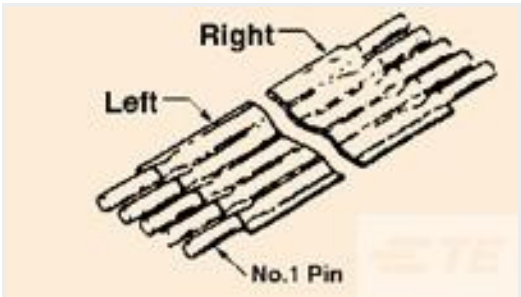
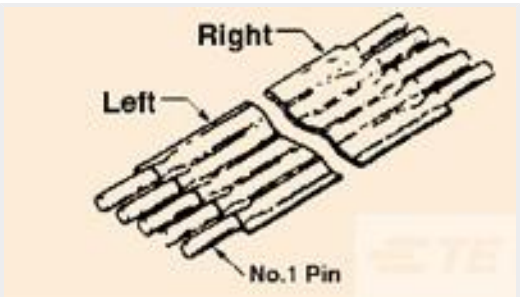
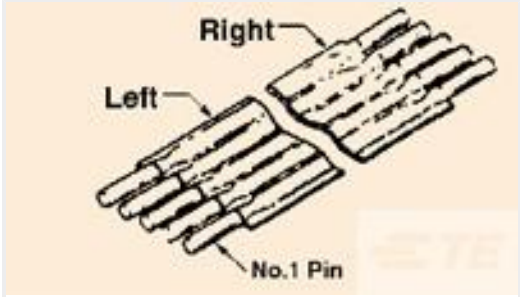
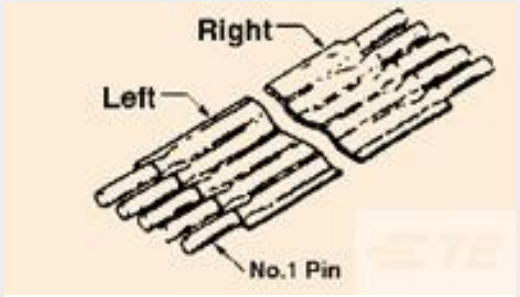
Product Compliance Disclaimer

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

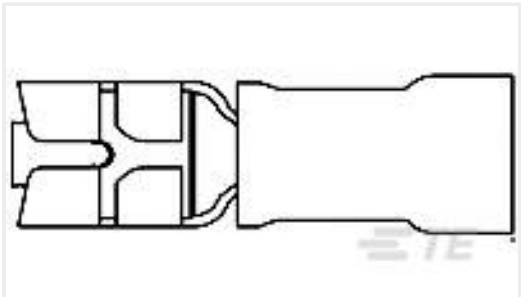
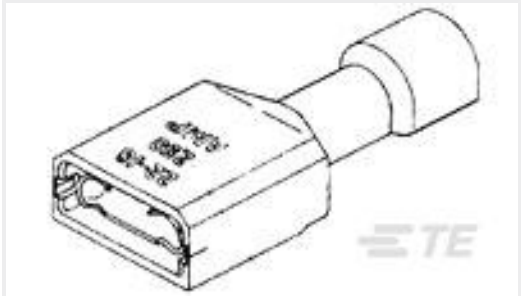
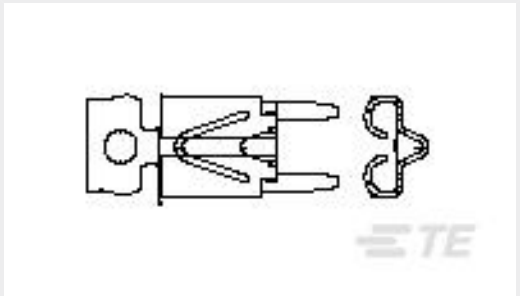
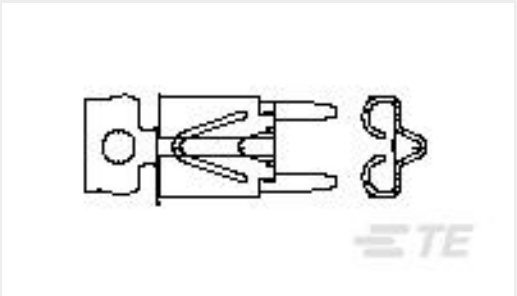


as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 4-1437165-3 FSP-21A-20	 TE Part # 4-1437165-2 FSP-21A-2	 TE Part # 3-1437165-4 FSP-21A-12	 TE Part # 3-1437165-8 FSP-21A-16
 TE Part # 5-1437165-4 FSP-21A-4	 TE Part # 5-1437165-6 FSP-21A-5	 TE Part # 3-1437165-9 FSP-21A-17	

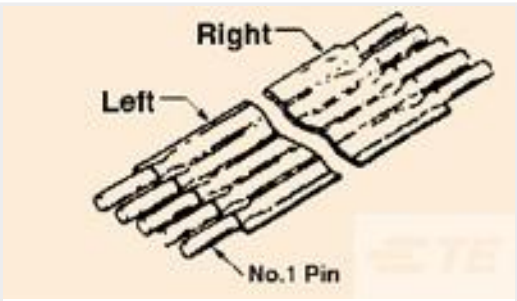
Customers Also Bought

 TE Part #3-644454-1 05P MTA100 HDR W/O#4 NARROW	 TE Part #184268-1 RCPT,PIDG FASTON 187 LIF 22-18	 TE Part #350711-1 06P UMNL PIN HDR ASSY 94V0	 TE Part #350433-1 12P UMNL PIN HDR ASSY NATL
 TE Part #350789-1 03P UMNL PIN HDR ASSY 94V0	 TE Part #3-350820-2 ULTRAFAST 250 ASSY REC 16-14 TPBR LP	 TE Part #1217080-1 FASTON 205/250 PCB MOUNTED TPBR	 TE Part #63968-1 FASTON 205/250 LIF PCB MOUNTED TPBR

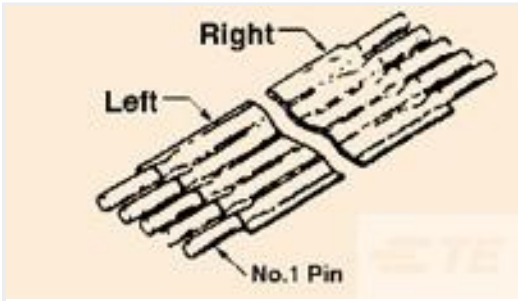
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TE Part #6-1437213-3
[FSK-23A-14](#)



TE Part #5-1437145-7
[FSN-24A-16=NOMEX FS STD](#)

Documents

Product Drawings

[FSP-21A-8](#)

English

Product Specifications

[Product Specification](#)

English

Agency Approvals

[UL Report](#)

English