

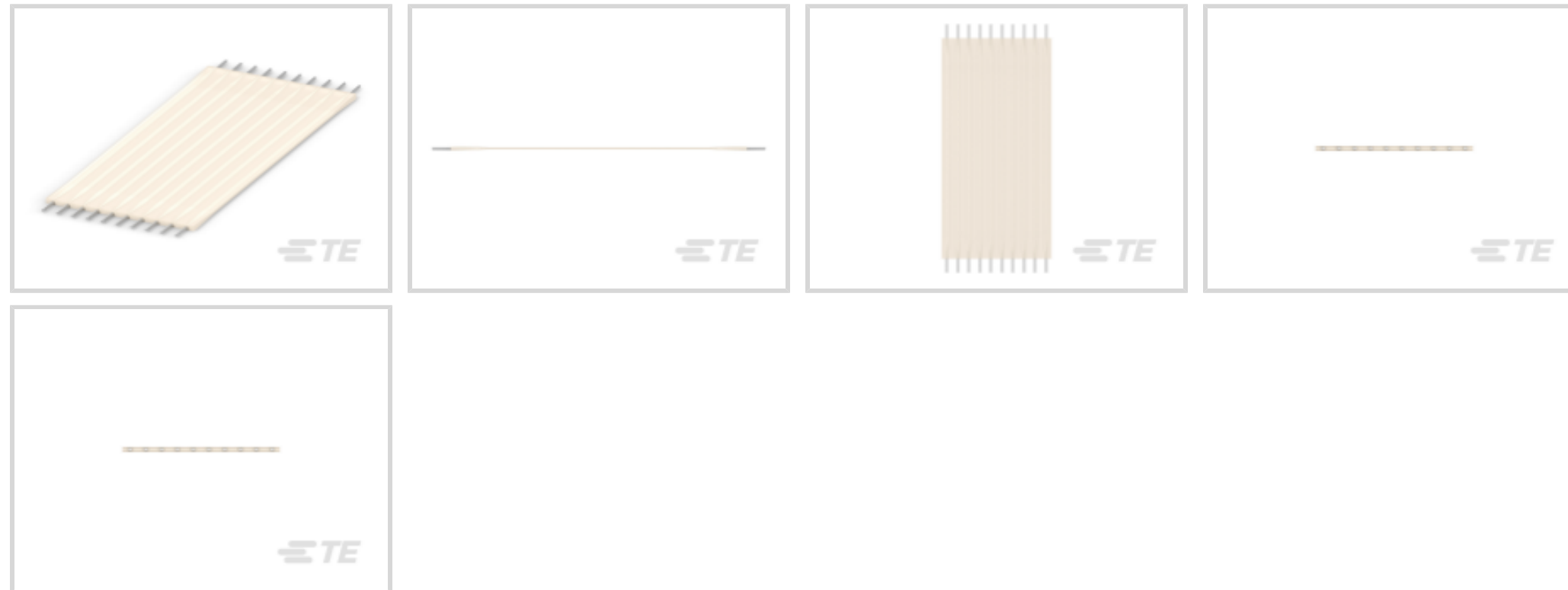


TE Internal #: 5-6437137-0

Wire-to-Board Jumpers & Shunts, Flat Flexible Strip Jumper, Wire-to-Board, 20 Position, 2.54 mm [.1 in] Centerline, 1 Row, Length 1.5 in [38.1 mm]

[View on TE.com >](#)

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: **20**

Centerline (Pitch): **2.54 mm [.1 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	20
Number of Positions	20
Number of Rows	1

Electrical Characteristics

Impedance	117 Ω
Operating Voltage	300 VAC

Body Features

Flexible Strip Jumper Insulation Material	Nomex
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Contact Features



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

Housing Features

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

Wire Size	.25 mm ²
Product Length	38.1 mm [1.5 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C [-40 – 257 °F]
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Operation/Application

Circuit Application	Power & Signal
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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: JAN 2022 (223) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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



TE Part # 7-6437137-5
FSN-21.5A-7V3



TE Part # 7-6437137-6
FSN-21.5A-8



TE Part # 1474671-4
FSN-21.5A-24



TE Part # 2205184-1
FSN-21.5A-13



TE Part # 2205189-1
FSN-21.5A-20



TE Part # 2205188-1
FSN-21.5A-2

Customers Also Bought



TE Part #440054-8
2.0MM,HDR,8POS,VERTICAL



TE Part #4-2176230-5
3522 3K9 5% 3W



TE Part #9-1415053-1
SR4M4018



TE Part #1558665-3
T9GS5L14-12



TE Part #1971845-3
3P, RAST 5 Tab Header, THV



TE Part #2271041-1
0.8FH,R19H.5,040,30/SN,TR,SC



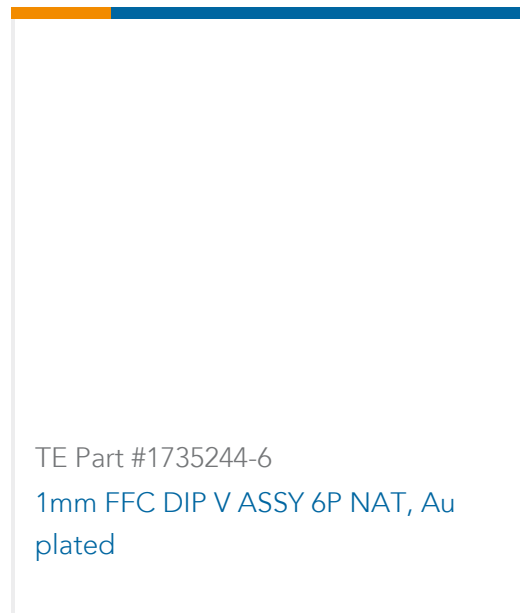
TE Part #5-1971846-2
2P, RAST 5 Tab Header, THV



TE Part #1-1734531-6
RCPT,2MM,16P,R ANG MT,8AU,3.ST



TE Part #4-1971846-2
2P, RAST 5 Tab Header, THV



TE Part #1735244-6
1mm FFC DIP V ASSY 6P NAT, Au plated

Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_5-6437137-0_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-6437137-0_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5-6437137-0_G.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English