



AMPMODU

TE Internal #: 827914-1
Board-to-Board Jumpers & Shunts, AMPMODU MOD IV, Open
Top, 2 Position, .1 in [2.54 mm] Centerline, Signal, -40 - 185 °F [-40 -
85 °C]

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



Shunt Type: **AMPMODU MOD IV**
Shunt Style: **Open Top**
Number of Positions: **2**
Centerline (Pitch): **2.54 mm [.1 in]**
Contact Current Rating (Max): **3 A**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	2
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Body Features

Handle	Without
Primary Product Color	Green

Contact Features

Contact Mating Area Plating Material Thickness	.4 µm
Contact Mating Area Plating Material	Gold
Contact Base Material	Beryllium Copper
Shunt Type	AMPMODU MOD IV
Shunt Style	Open Top
Contact Current Rating (Max)	3 A

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions



Product Height	6 mm[.236 in]
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Usage Conditions

Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Compatible With Approved Standards Products	CSA Certified, UL Recognized
UL Flammability Rating	UL 94V-0

Packaging Features

Jumper & Shunt Packaging	Loose Piece
Packaging Quantity	1400
Packaging Method	Box

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 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 applicable for solder process capability

Product Compliance Disclaimer



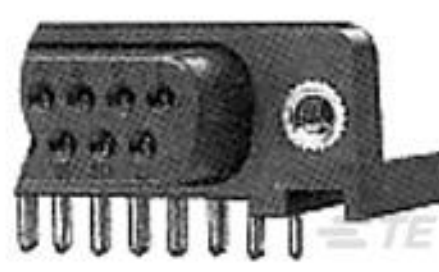



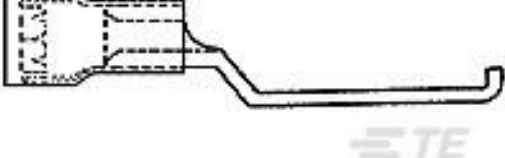



This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 826629-2 2P AMPMODU II</p>	 <p>TE Part # 826646-2 AMPMODU II R/A HEADER</p>	 <p>TE Part # 826631-2 2P AMPMODU II PIN HEADER</p>	 <p>TE Part # 826652-2 2P AMPMODU II STIFT LEI</p>
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Customers Also Bought

 <p>TE Part # 3-644456-7 07P MTA100 HDR ASSY (NARROW)</p>	 <p>TE Part # 2-1622820-0 3520 1R5 5%</p>	 <p>TE Part # 788800-1 25 HTMSFL ASSY RA 318 (IN,BL)</p>	 <p>TE Part # 6-1437624-0 PKG50B1/4=KNOB PLASTIC 1/4 LEX</p>
 <p>TE Part # 2-1614352-8 RN 0603 24R9 0.1% 10PPM CUT LENGTH</p>	 <p>TE Part # 3-2176331-4 CRGP 2512 5K6 1%</p>	 <p>TE Part # 154708 22-16 PIDG LIPPED BLADE EXP.1</p>	 <p>TE Part # 828214-2 2P MOD2 STIFT LEI</p>
 <p>TE Part # L9000023-01 Antenna 1/2 Wave Whip 2.4GHz RPS</p>	 <p>TE Part # ANT-DB1-LCD-RPS Antenna 2.4/5.8GHz Dipole Tilt Swivel RP</p>		

Documents

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_827914-1_A.2d_dxf.zip
- English



Customer View Model

[ENG_CVM_CVM_827914-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_827914-1_A.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English