

827914-1

✓ ACTIVE

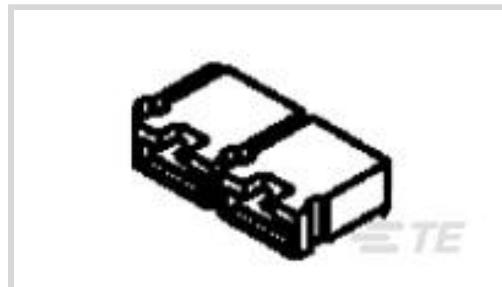
AMPMODU

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]

[View on TE.com >](#)

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

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

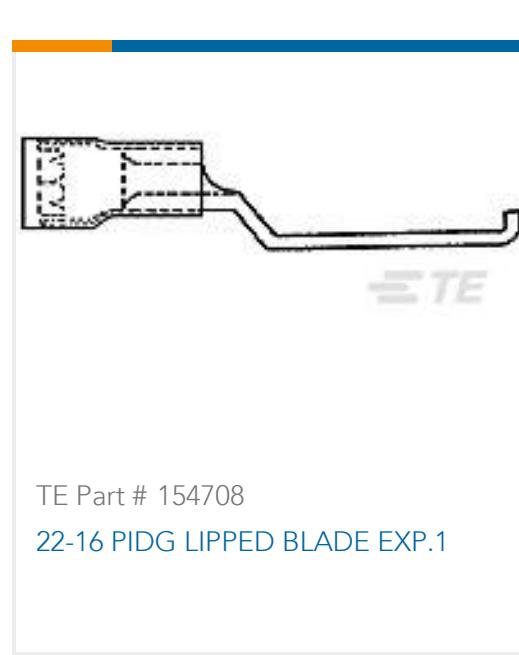
Product Compliance Disclaimer

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

TE Part # 826629-2
2P AMPMODU IITE Part # 826646-2
AMPMODU II R/A HEADERTE Part # 826631-2
2P AMPMODU II PIN HEADERTE Part # 826652-2
2P AMPMODU II STIFT LEI

Customers Also Bought

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

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

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

English