#### **AMPMODU**

TE Internal #: 827914-1

AMPMODU MOD IV Shunt, Open Top, 2 Position, 2.54 mm [.1 in]

Centerline, Signal, -40 – 85 °C [-40 – 185 °F]

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

Number of Positions	2	

### **Body Features**

Primary Product Color	Green
Handle	Without

### **Contact Features**

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Beryllium Copper
Contact Mating Area Plating Material Thickness	.4 μm
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]
Usage Conditions	
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]
Operation/Application	
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL
Packaging Features	
Jumper & Shunt Packaging	Loose Piece
Packaging Method	Box
Packaging Quantity	1400

## **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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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









# Customers Also Bought





















#### **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