



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
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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



Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

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

Dimensions

Product Height	6.3 mm[.248 in]
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Usage Conditions

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

Circuit Application	Signal
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Industry Standards

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

Packaging Features

Jumper & Shunt Packaging	Breakaway Strip of 14 Pieces
Packaging Method	Box
Packaging Quantity	1400

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

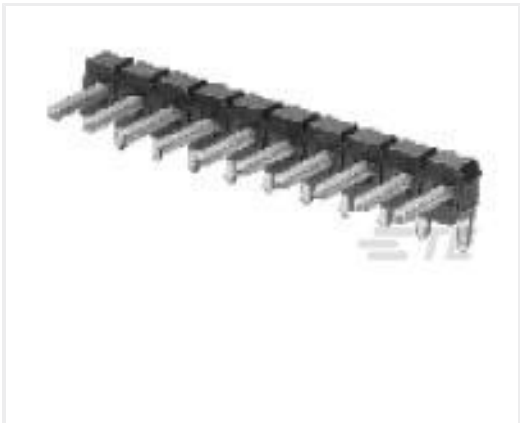
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

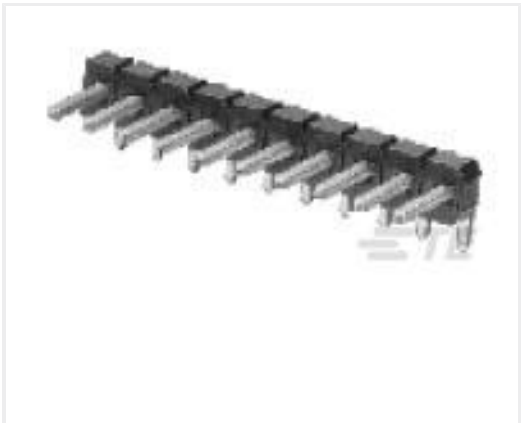


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 826631-2
2P AMPMODU II PIN HEADER



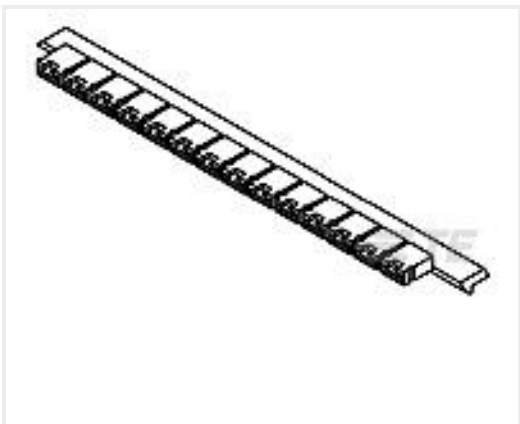
TE Part # 826652-2
2P AMPMODU II STIFT LEI



TE Part # 826629-2
2P AMPMODU II

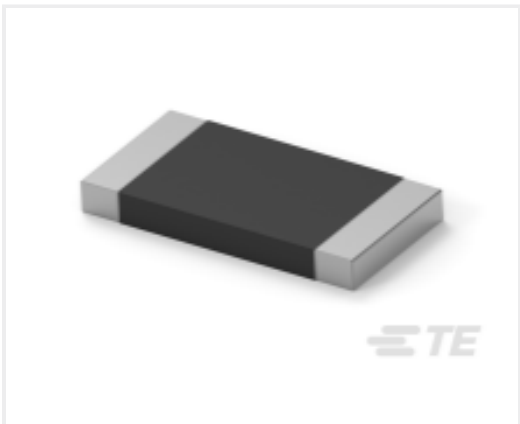


TE Part # 826646-2
AMPMODU II R/A HEADER



TE Part # 142270-5
CONNECTOR SHUNT 2 P

Customers Also Bought



TE Part #2-2176422-8
TLRP 2512 3.0W R035 1% 25PPM 4K RL



TE Part #1971742-1
1P male slim board to board connector



TE Part #1971743-1
1P female slim board to board connector



TE Part #CAT-SL36-M6642B
Miniature Headers, SlimSeal





TE Part #4-1622825-3
RL73K 3A R15 5% 4K RL



TE Part #BFC106N00000220000
923 RECEPTACLE, ANGLED

TE Part #3-647502-2
02P MTA100 HDR ASSY,SM,FL,SN

TE Part #ASA384F0159001K000
627 PLUG, 26-PIN

Documents

Product Drawings

CONNECTOR SHUNT 2 P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_142270-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_142270-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_142270-1_D.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

STRAP D'INTERCONNEXION AU PAS DE 2,54 mm

English