

2X 6P MOD2 STIFTLEI

✓ ACTIVE

AMPMODU | AMPMODU Headers

TE Part # 829262-6

TE Internal #: 829262-6

[View on TE.com >](#)



Connectors > PCB Connectors > Board-to-Board Connectors > Board-to-Board Headers & Receptacles



PCB Connector Assembly Type: **PCB Mount Header**

PCB Mount Orientation: **Vertical**

Number of Positions: **12**

Centerline (Pitch): **2.54 mm [.1 in]**

Row-to-Row Spacing: **2.54 mm [.1 in]**

Features

Product Type Features

Series	AMPMODU
PCB Connector Assembly Type	PCB Mount Header
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Rows	2
Stackable	Yes
PCB Mount Orientation	Vertical
Number of Positions	12

Body Features

Post Size	.63 mm[.0248 in]
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Contact Features

Mating Post Length	6 mm[.236 in]
Contact Shape	Square
PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Copper Tin
Contact Mating Area Plating Material	Tin
Contact Type	Pin

Termination Features

Termination Method to Printed Circuit Board	Through Hole
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Termination Post Length3 mm[.118 in]

Mechanical Attachment

PCB Mount Retention	Without
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Color	Green
Housing Material	PBTP GF, Thermoplastic - GF

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
Stack Height	10.4 mm[.409 in]

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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月（197） SvHCs候选清单的声明更新至: 2017年7月（174）
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.



Also in the Series | **AMPMODU Headers**



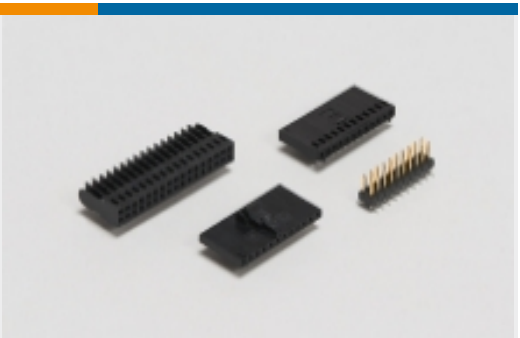
Automotive, Truck, Bus, & Off-Road Headers(2)



Board-to-Board Headers & Receptacles(1571)



Multiple Configuration PCB Connector Contacts (75)



Multiple Configuration PCB Connector Housings (3)



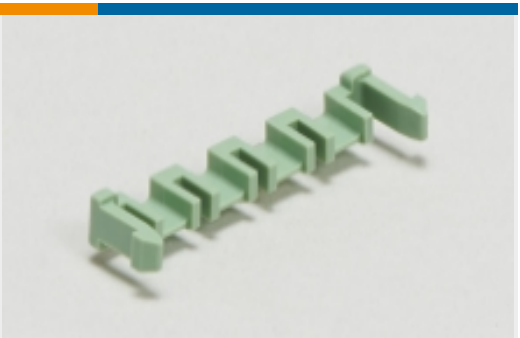
Multiple Configuration PCB Headers & Receptacles(4201)



PCB Connector Mounting (1)



PCB Connector Shrouds(1)



PCB Latches, Locks & Retainers(2)

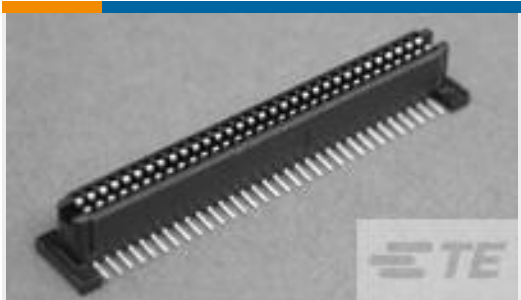


Standard Rectangular Connectors(1)

Customers Also Bought



TE Part #5-103911-3
60 SYSTEM 50 RCPT ASSY
DRRA



TE Part #5146893-2
1FHR,84,30A/S,S,C,S08,
09,10



TE Part #1415542-8
RM225024



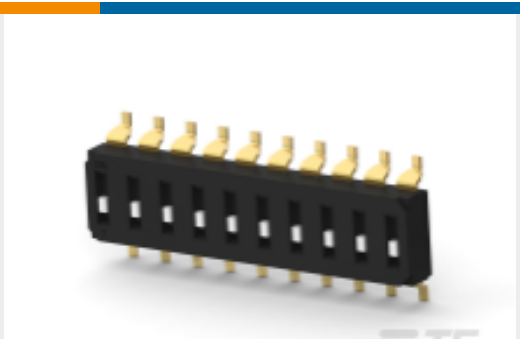
TE Part #3-1415020-1
PT570N20



TE Part #4-2106003-2
Connector, SMT-IDC, 2
pos, 18AWG, black



TE Part #5-104076-2
60 SYS50 HDR DRST SHRD
W/SL SN



TE Part #3-2319848-1
END STACK DIP 10P G
RECESS SEAL TUBE



TE Part #2331373-1
DET SW3.50X2.8X1.5 JB
VERT. NO AG RL

2X 6P MOD2 STIFTLEI

TE Part # 829262-6
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TE Part #2331390-1
DET SW5.7X4.0X2.0 GW
HORZ. NC AG RL

TE Part #2-1676971-3
RN 0805 261K 0.1% 10PPM
CUT LENGTH

Documents

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_829262-6_D1.3d_igs.zip

English

Customer View Model

ENG_CVM_829262-6_D1.3d_stp.zip

English

Customer View Model

ENG_CVM_829262-6_D1.2d_dxf.zip

English