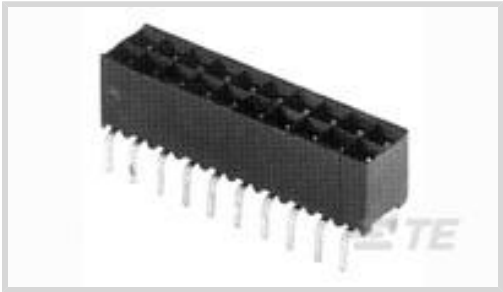




Connectors > PCB Connectors > PCB Headers & Receptacles



PCB Connector Type: **PCB Mount Receptacle**

Connector System: **Board-to-Board**

Number of Positions: **3**

Number of Rows: **2**

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

Features

Product Type Features

PCB Connector Type	PCB Mount Receptacle
Connector System	Board-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Connector Product Type	Connector Assembly

Configuration Features

Stackable	No
Number of Positions	3
Number of Rows	2
PCB Mount Orientation	Vertical
Board-to-Board Configuration	Parallel

Body Features

Connector Profile	Standard
Primary Product Color	Green

Contact Features

Mating Pin Diameter	.64 mm[.025 in]
Mating Square Post Dimension	.64 mm[.025 in]
PCB Contact Termination Area Plating Material Thickness	3 μm



Contact Protection Type	Closed Entry Housing
Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material Thickness	.762 μm[30 μin]
Contact Mating Area Plating Material	Gold Flash over Palladium Nickel
Contact Type	Socket
Contact Current Rating (Max)	3 A

Termination Features

Rectangular Termination Post & Tail Width	.7 mm[.027 in]
Rectangular Termination Post & Tail Thickness	.2 mm[.008 in]
Termination Post & Tail Length	3.05 mm[.12 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

Connector Mounting Type	Board Mount
Mating Alignment	Without
PCB Mount Alignment	Without
PCB Mount Retention	Without

Housing Features

Mating Entry Location	Bottom & Top
Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	Polyester GF

Dimensions

Connector Height	6.2 mm[.244 in]
Row-to-Row Spacing	2.54 mm[.1 in]
Stack Height	10.62 mm[.418 in]
PCB Thickness (Recommended)	1.6 mm[.063 in]

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tray
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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 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>

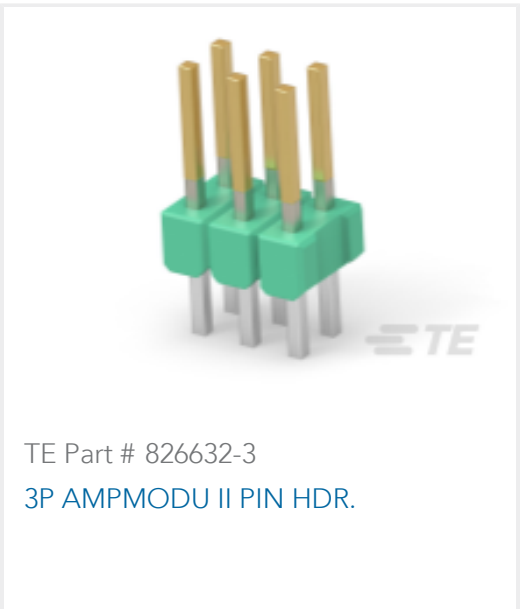
Compatible Parts



TE Part # 966269-3
2x3P MOD II BREAK AWAY HDR,SMD, TUBE PKG



TE Part # 829394-3
2X3P MOD II UNSHRD HDR, ST, 0.8 AU



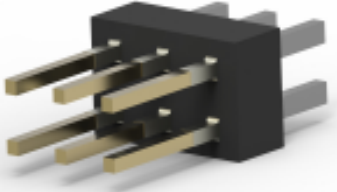
TE Part # 826632-3
3P AMPMODU II PIN HDR.



TE Part # 966709-3
2X3P MODU II BREAK AWAY HEADER, SMD



TE Part # 1241050-3
2x3P MOD II BREAK AWAY HDR,SMD, BLISTER



TE Part # 215447-3
2X 3P MOD2 STIFTLEI



TE Part # 826664-3
3P MOD2 STIFT LEI



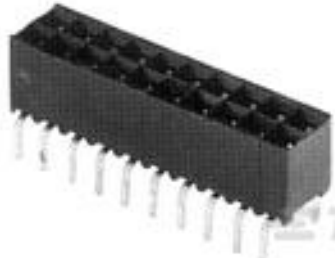
TE Part # 826662-3
3P AMPMODU II STIFT LEI



TE Part # 826658-3
3P AMPMODU II STIFT LEI



TE Part # 826656-3
3P AMPMODU II STIFT LEI

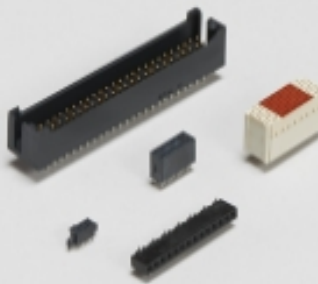


TE Part # 829410-3
2X 3P HV100 REC CON. TE, 6.2MM, TIN

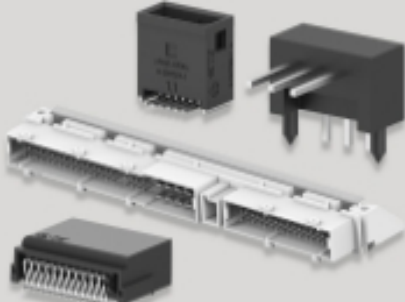


TE Part # 826634-3
AMPMODU MOD II PIN HEADER

Also in the Series | AMPMODU HV-100/HV-190

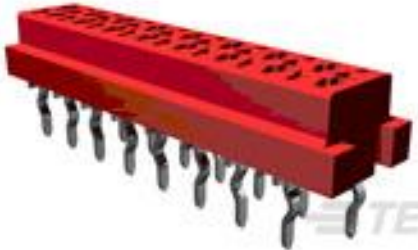


Board-to-Board Headers & Receptacles(152)



PCB Headers & Receptacles(152)

Customers Also Bought



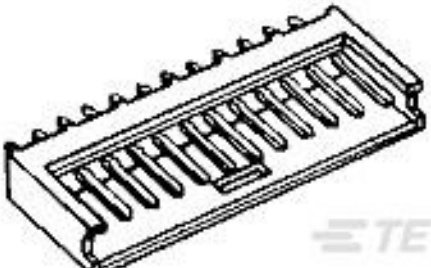
TE Part #1-215079-4
MICRO-MATCH FOB.14P



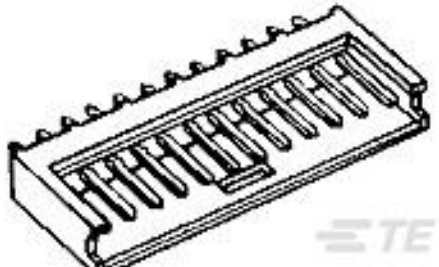
TE Part #280361
AMPMODU II REC. HSG, SINGLE ROW 8 POS



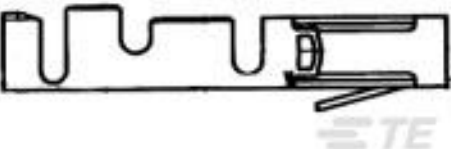
TE Part #280363
AMPMODU II REC. HSG, SINGLE ROW, 15 POS.



TE Part #280373-2
8P AMPMODU II SHRD HDR, ST, 0.38 AU



TE Part #280374-2
10P AMPMODU II SHRD HDR, ST, 0.38 AU



TE Part #280530-3
MOD II COSI RECP CONT STR PRE



TE Part #1-640456-5
15P MTA100 HDR ASSY F/L SQ STR



TE Part #2-1393210-0
T9AS1D12-5



TE Part #1-1393788-6
[V23079A1005B301](#)



TE Part #2007435-1
[Std HDMI, Flag, T/H](#)

Documents

Product Drawings

[2X 3P HV100 REC CON.B/TE, 6.2,NO KINK](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_829264-3_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_829264-3_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_829264-3_E.3d_stp.zip](#)

English

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