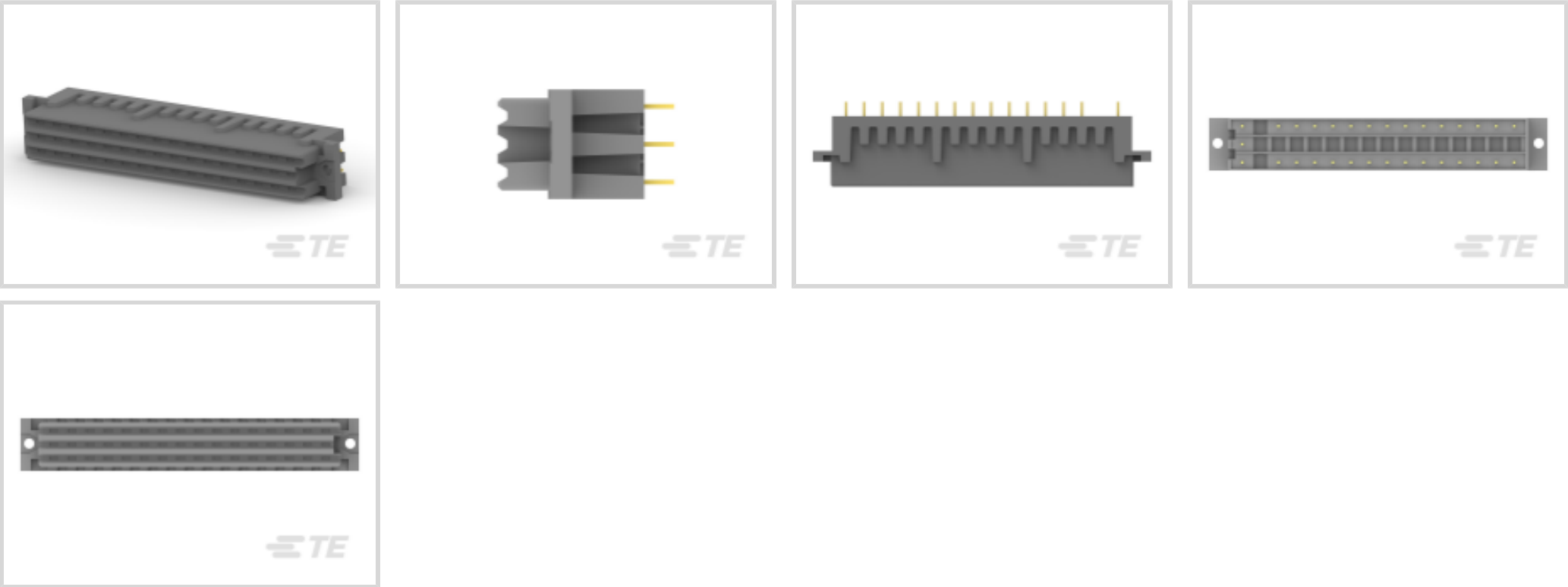




TE Internal #: 188826-4  
Receptacle, Board-to-Board, 31 Position, 5.08 mm [.2 in] Centerline,  
Printed Circuit Board, 3 Row, Right Angle, 16 Column, Eurocard  
Connectors  
[View on TE.com >](#)

Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Receptacle**  
Connector System: **Board-to-Board**  
Termination Post & Tail Length: **4 mm [.157 in]**  
Number of Positions: **31**  
Centerline (Pitch): **5.08 mm [.2 in]**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Standard
DIN Level	II

Configuration Features

Number of Positions	31
Number of Rows	3
PCB Mount Orientation	Right Angle
Number of Columns	16
Rows Loaded	Z, B, D
Number of Signal Positions	31

Termination Features

Termination Post & Tail Length	4 mm[.157 in]
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Centerline (Pitch)	5.08 mm[.2 in]
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Dimensions

Row-to-Row Spacing	3.81 mm[.15 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) 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 # 188753-4  
31P.IEC-F MALE CONN


Customers Also Bought




TE Part #173926-1  
4 P ACTION PIN UMNL



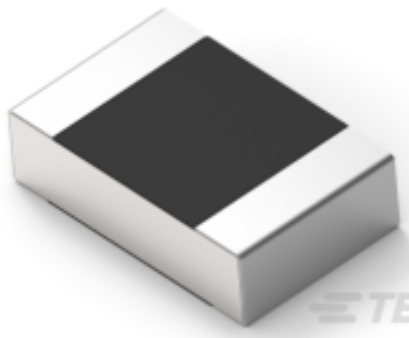
TE Part #292175-6  
CT BOX HDR V SMT 6P O/TAPE NAT




TE Part #1462039-2  
IM07CGR=IM RELAY 200mW 24V HDV




TE Part #1622180-1  
LR0204 1% 1K0




TE Part #6-1676731-5  
RN 0805 1K1 0.1% 5PPM 5K RL




TE Part #6-1879021-5  
SMW3 47R 5%



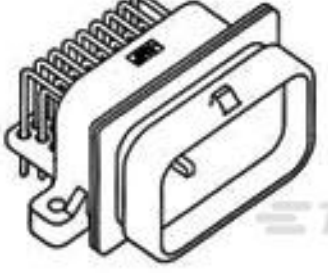
TE Part #5406514-2  
MJ,RJ11,SMT,6/6,GRAY,13" REEL



TE Part #6116202-1  
MJ,TE,8P,COMPL.PIN,CAT5,PC



TE Part #6368150-1  
MJ,TE,8P,CAT5,SHIELDED



TE Part #6437288-3  
SUPER SEAL 60POS CAP ASSY H AU

Documents

Product Drawings  
31P.IEC-F FEM.CONN

English

CAD Files  
3D PDF

3D



Customer View Model

[ENG\\_CVM\\_CVM\\_188826-4\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_188826-4\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_188826-4\\_B.3d\\_stp.zip](#)

English

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