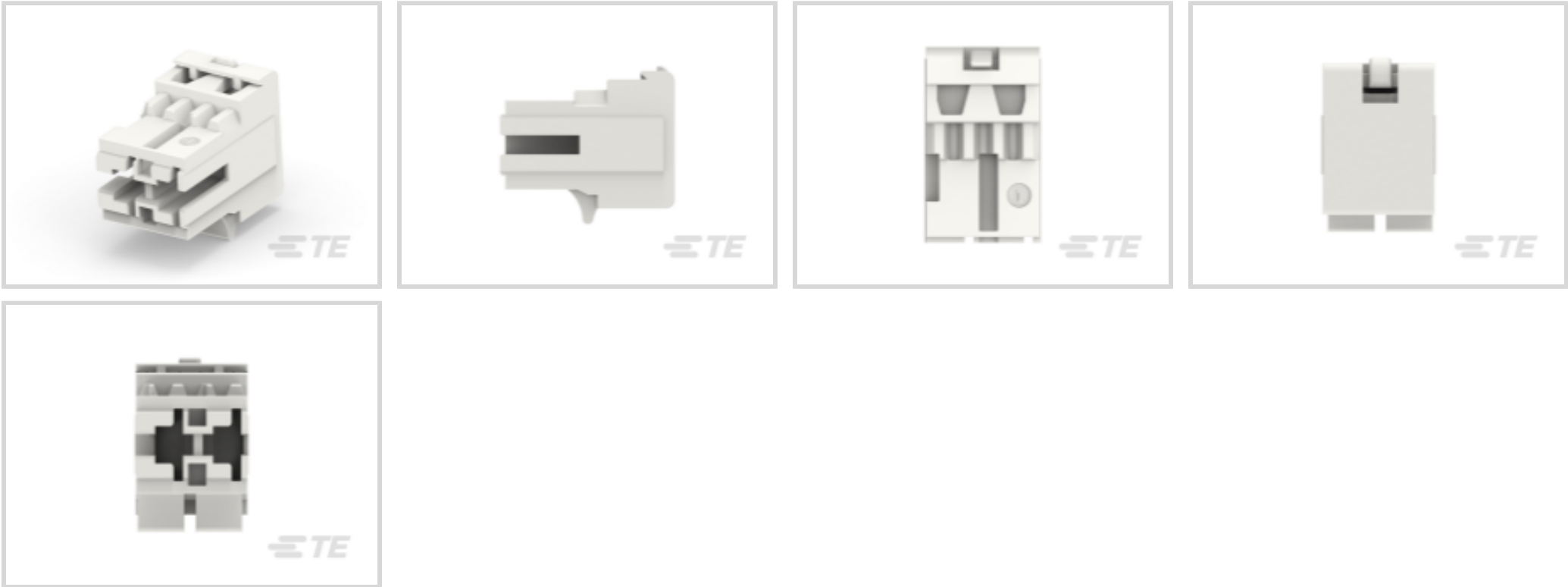




Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors



Connector System: **Wire-to-Board**
Number of Positions: **2**
Centerline (Pitch): **5 mm [.197 in]**
Number of Rows: **1**
Primary Product Color: **Natural**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Card Entry Style	Side
Number of Insulation Displacement Slots	2
Number of Positions	2
Number of Rows	1
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Right Angle

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Keying Between Cavity Locations	1&2
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Primary Product Color	Natural
Contact Features	
Contact Current Rating (Max)	6 A
Mechanical Attachment	
Mating Retention	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Board Mount
Housing Features	
Housing Entry Configuration	Both Ends Open
Centerline (Pitch)	5 mm[.197 in]
Housing Material	PA 6.6
Dimensions	
PCB Thickness (Recommended)	1.5 mm[.059 in]
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Method	Bag
Packaging Quantity	1500
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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 1-1703080-1
3POS MT - EDGE HOUSING




TE Part # 1-1703082-1
3POS MT - EDGE HOUSING



TE Part # 1-1703083-1
3POS MT - EDGE HOUSING




TE Part # 1703092-1
4POS MT - EDGE HOUSING



TE Part # 1703073-1
2POS MT-EDGE HOUSING



TE Part # 1-1703079-1
3POS MT-EDGE HOUSING



TE Part # 1-1703081-1
3POS MT-EDGE HOUSING

Also in the Series | **RAST 5 IDC Connectors**



Connector Contacts(12)



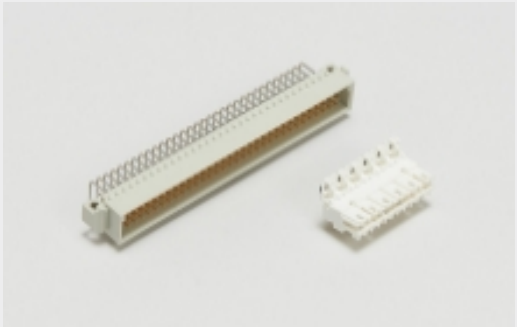
Power Contacts(3)



Rectangular Connector Housings(1)



Rectangular Power Connectors(481)

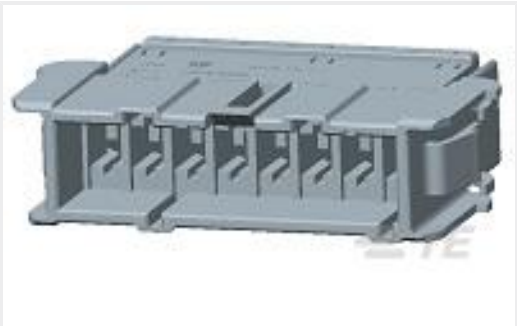


Standard Edge Connectors(31)



Wire-to-Board Connector Assemblies & Housings(197)

Customers Also Bought



TE Part #284986-1
8 POS. FASTIN-FASTON CONN. TAB HSG, RAST



TE Part #7-2150046-7
OCEAN_2.0_SPARE_PART_KIT-110F160F



TE Part #928344-7
7P STD-TIMER GEH



TE Part #928343-7
7P STD-TIMER GEH



TE Part #969518-2
250 FASTON HSG. REC. 1P NATURAL



TE Part #CAT-T3437-ST2999
STD Snap-On Markers



TE Part #927742-5
5 POS FASTIN/ON HOUSING PANEL



TE Part #1-1703079-1
3POS MT-EDGE HOUSING

Documents

Product Drawings
2POS. MT-EGDE HOUSING
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-1703073-1_B.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1-1703073-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1703073-1_B.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[RAST Connector System Catalog](#)

English