



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



Connector System: **Wire-to-Board**
Number of Positions: **2**
Centerline (Pitch): **5 mm [.197 in]**
Termination Method to Wire & Cable: **Insulation Displacement (IDC)**
Number of Rows: **1**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Edge

Electrical Characteristics

Operating Voltage	250 VAC
-------------------	---------

Body Features

Primary Product Color	Natural
-----------------------	---------

Contact Features

--	--



Contact Current Rating (Max)	9 A
------------------------------	-----

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
------------------------------------	-------------------------------

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
-------------------------	----------------------------

Housing Features

Centerline (Pitch)	5 mm[.197 in]
Housing Material	Nylon GF

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Power
---------------------	-------

Industry Standards

Glow Wire Rating	GWT 750°C (Without Flame)
------------------	---------------------------

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: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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

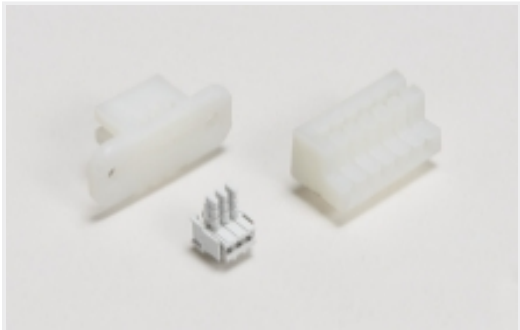


TE Part # 1-1971817-3
3P,RAST 2.5 Tab Header,Ex- Locking, THV



TE Part # 2376193-2
2P MONOPLUG POWER ISOLATION VERSION

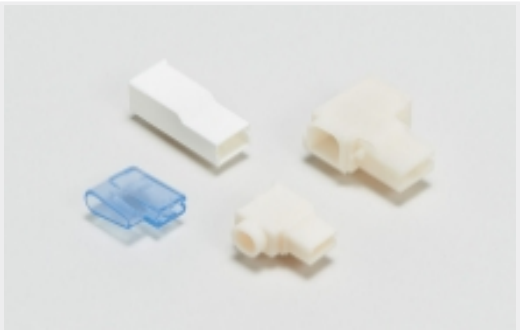
Also in the Series | RAST 5 IDC Connectors



Card Edge Connector Housings(16)



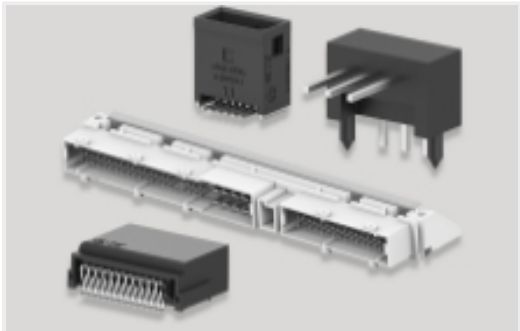
Connector Contacts(12)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



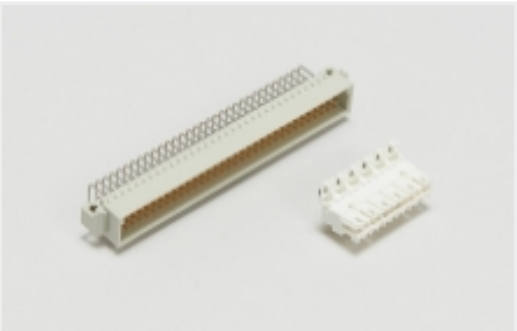
PCB Headers & Receptacles(418)



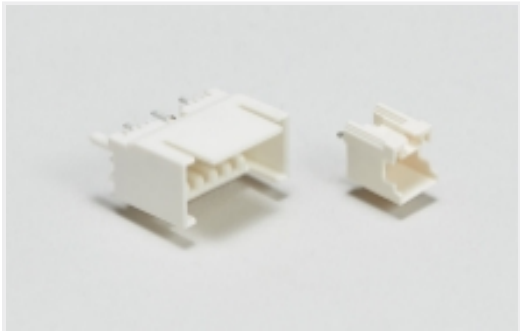
Power Contacts(3)



Rectangular Power Connectors(656)



Standard Edge Connectors(30)



Wire-to-Board Headers & Receptacles (418)

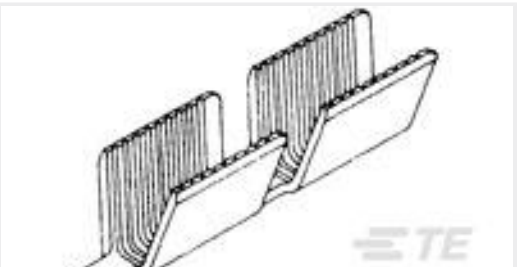
Customers Also Bought



TE Part #42800-2
187 FASTON REC 20-16 AWG TPBR



TE Part #60529-2
187 FASTON REC 20-16 AWG TPBR



TE Part #62309-2
AMVAR SPLC 5000-10000 025TPBR



TE Part #62429-1
MAG-MATE TERM 27-30 013TPBR



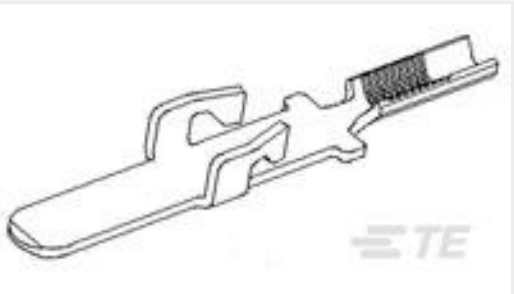
TE Part #62431-1
MAG-MATE TERM 31-33 010 TPBR



TE Part #293008-1
3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part #1217071-1
CONTACT, BLADE 125 20-16 AWG TPBR



TE Part #1217073-1
CONT AMVAR 125 BLADE 020 TPBR



TE Part #1241857-5
5 POS FASTIN/ON HOUSING PANEL MOUNT



TE Part #1-2232263-3
PTL 1X4 CAP PANEL MT HOT WIRE KEYA BLK

Documents

Product Drawings

2P MONOPLUG POWER

English

2P MONOPLUG POWER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2325926-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2325926-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2325926-2_A.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

Product Specifications
Engineering Report
English

Agency Approvals
VDE Certificate
English