

### RAST | RAST 5 IDC Connectors

TE Internal #: 5-1241967-8 Housing, Plug, Wire-to-Wire, 8 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Natural, Mating Retention, Wire & Cable, RAST 5 IDC Connectors

#### View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: Housing Connector & Housing Type: Plug Connector System: Wire-to-Wire Number of Positions: 8 Centerline (Pitch): 5 mm [.197 in ]

### Features



### Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	8
Number of Rows	1
Body Features	
Primary Product Color	Natural
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	

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Panel Mount Feature	With	
Panel Mount Feature Type	Latches	
Mating Retention Type	Lock	
Mating Retention	With	
Connector Mounting Type	Panel Mount	
Housing Features		
Centerline (Pitch)	5 mm[.197 in]	
Usage Conditions		
Operating Temperature Range	-25 – 105 °C[-13 – 221 °F]	
Operation/Application		
Circuit Application	Power	
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

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# **Compatible Parts**



TE Part # 293043-1 TE

TE Part # 8-927742-6

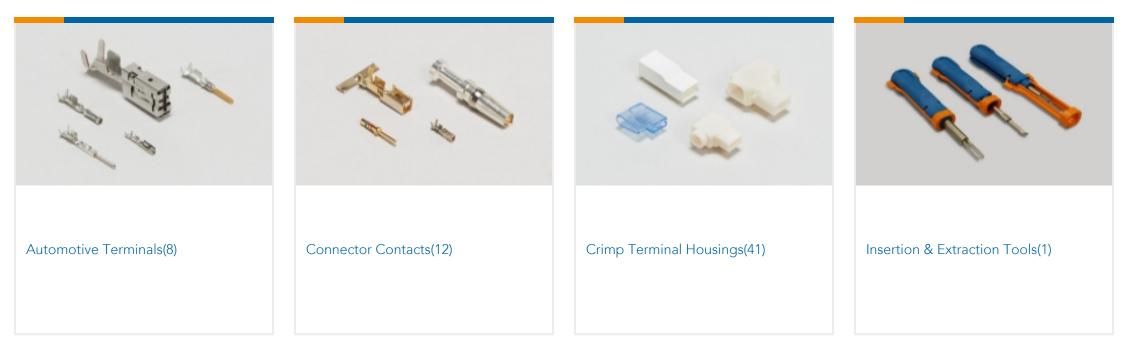
FASTIN FASTON HOUSING 8P	3 POS. FASTIN-FASTON CONN. TAB	8POS. FASTIN-FASTON, TAB	6 POS FASTIN/ON HOUSING PANEL
	HOUSING R	HOUSING RAST5	MOUNT
ETE			

TE Part # 1-928230-2 2 POS FASTIN/ON HOUSING PANEL MOUNT

TE Part # 1241969-8

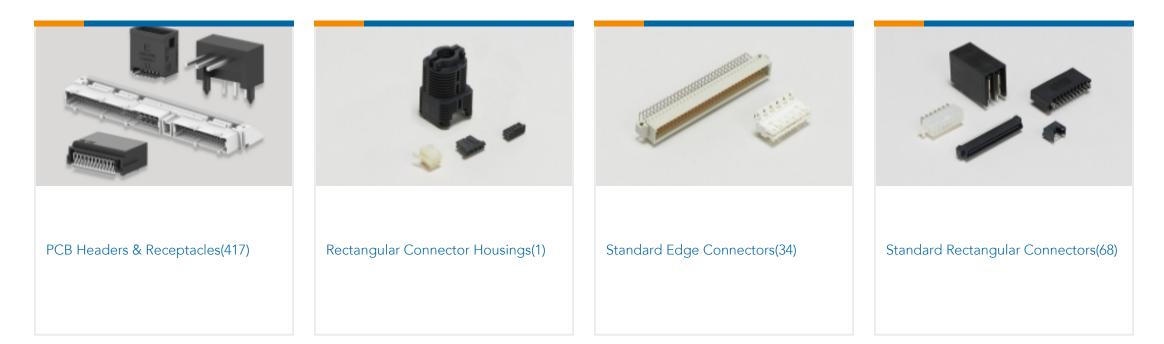
# Also in the Series | RAST 5 IDC Connectors

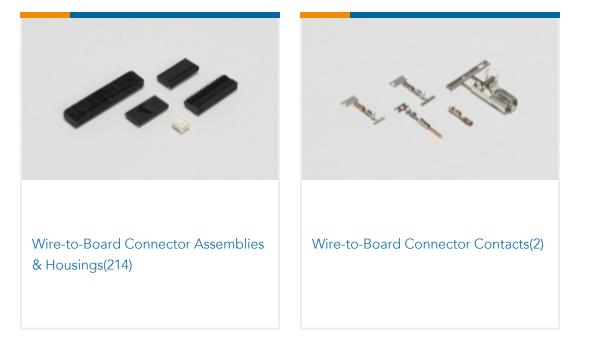
TE Part # 293008-5



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# Customers Also Bought



FF 250 REC 0.5-1.0MM2 TPBR

ES2000-NO.3-B8-0-60MM-SH

2P ST-TIMER RED, VO

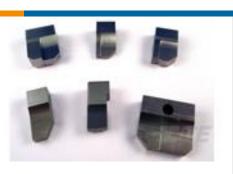
AMP DUOPLUG MK2 CONNECTOR 3P



TE Part #1969453-1 POSITIVE LOCK 250 HOUSING RECEPTACLE



TE Part #1-2352002-7 7P MONOPLUG 2.5 SELECTIVELY LOADED



TE Part #2-1333217-1 ANVIL, END FEED (.090)



TE Part #2-2178029-2 2P ST-TIMER HSG BLACK, V0



### Documents

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### Product Drawings FASTIN FASTON TAB HOUSING 8P

English

### **CAD** Files

Customer View Model ENG\_CVM\_CVM\_5-1241967-8\_B.2d\_dxf.zip

English

**3D PDF** 3D

Customer View Model ENG\_CVM\_CVM\_5-1241967-8\_B.3d\_igs.zip

English

Customer View Model

### ENG\_CVM\_CVM\_5-1241967-8\_B.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

## Datasheets & Catalog Pages FASTIN\_FASTON\_Product\_Line

English

### Product Specifications QUALIFICATION TEST REPORT FOR 2-12 POS. FASTIN-FASTON\* TAB HSG, RAST 5, PANEL MOUNT.

English

English

## **Product Environmental Compliance**

MD\_5-1241967-8\_03052018342\_dmtec

English

MD\_5-1241967-8\_03052018342\_dmtec

English

Agency Approvals Agency Approval Document

English