# 5-1241967-8 ACTIVE

### RAST | RAST 5 IDC Connectors

TE Internal #: 5-1241967-8

RAST 5 IDC Connectors, Housing, Plug, Wire-to-Wire, 8 Position, 5 mm [.197 in] Centerline, Crimp, 1 Row, Natural, Mating Retention,

Wire & Cable

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**

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
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Panel Mount Feature	With
Panel Mount Feature Type	Latches

Lock

Mating Retention Type



Mating Retention	With
Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	5 mm[.197 in]
Housing Color	Natural
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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 # 293008-1 3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 1241967-8
FASTIN FASTON TAB HOUSING 8P



TE Part # 293044-1
7 POS. FASTIN-FASTON\* TAB
HOUSING, RAST5



TE Part # 293009-1 4 POS. FASTIN-FASTON CONN. TAB HOUSING R



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



TE Part # 8-927742-2 2POS FASTIN FASTON HOUSING



TE Part # 1-1241968-5
FASTIN FASTON HOUSING 10P



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



TE Part # 1241969-8
FASTIN FASTON HOUSING 8P



TE Part # 293008-5 3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 293043-1 8POS. FASTIN-FASTON, TAB HOUSING RAST5



TE Part # 8-927742-6
6 POS FASTIN/ON HOUSING PANEL
MOUNT



# Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



Connector Contacts(12)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)





PCB Headers & Receptacles(424)



Rectangular Connector Housings(1)



Standard Edge Connectors(36)



Standard Rectangular Connectors(112)

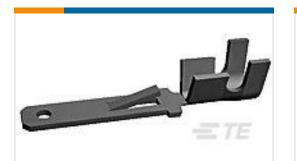


Wire-to-Board Connector Assemblies & Housings(212)



Wire-to-Board Connector Contacts(2)

# Customers Also Bought



TE Part #42098-2 FF 250 TAB 18-14 AWG PTPB



TE Part #1376477-3

2.5MM PITCH SIGNAL MATE CONN



TE Part #964203-1 STD PW TIMER CONTACT



TE Part #1376476-1
2.5 SIGNAL MATE REC CONTACT



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



TE Part #280050-2 250 FASTON,FLAG,REC.,16-20 AWG, TPBR



TE Part #293009-1 4 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part #964201-1 STD TIMER CONTACT

TE Part #3-1372062-2 TEST PIN

### **Documents**



### **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