# 927742-2 - ACTIVE

### RAST | RAST 5 IDC Connectors

TE Internal #: 927742-2 Crimp Terminal Housings, Tab, Tab Housing, 2 Position, Straight, UL 94V-2, Natural, Polyamide, Contact Mating Retention, RAST 5 IDC Connectors

#### View on TE.com >

Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: Tab

Connector & Housing Type: Tab Housing

Number of Positions: 2

Terminal Orientation: Straight

UL Flammability Rating: UL 94V-2

### Features

connectivity

### Product Type Features

Sealable	No				
Connector & Housing Type	Tab Housing				
Configuration Features					
Number of Positions	2				
Body Features					
Connector & Keying Code	С				
Primary Product Color	Natural				
Contact Features					
Terminal Type	Tab				
Terminal Orientation	Straight				
Contact Mating Retention	With				
Mechanical Attachment					
Mating Alignment Type	Polarization				

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Mating Retention Type	Locking Lance				
Mating Alignment	With				
Connector Mounting Type	Panel Mount				
Housing Features					
Housing Material	Polyamide				
Centerline (Pitch)	5 mm[.196 in]				
Dimensions					
Product Length	30.5 mm				
Usage Conditions					
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]				
Industry Standards					
UL Flammability Rating	UL 94V-2				
Packaging Features					
Packaging Quantity	200				

### **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	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

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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-onreach

## **Compatible Parts**



TE Part # 9-927742-2 2POS FASTIN FASTON HOUSING



TE Part # 964492-2 2 POS FASTIN/ON HOUSING PANEL MOUNT



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



TE Part # 5-293035-2 2 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 9-927742-4 4POS FASTIN FASTON HOUSING



TE Part # 293011-1 5 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 7-927742-6 6 POS. FASTIN-FASTON\* TAB HSG RAST5



TE Part # 927742-4 4 POS FASTIN/ON HOUSING PANEL MOUNT

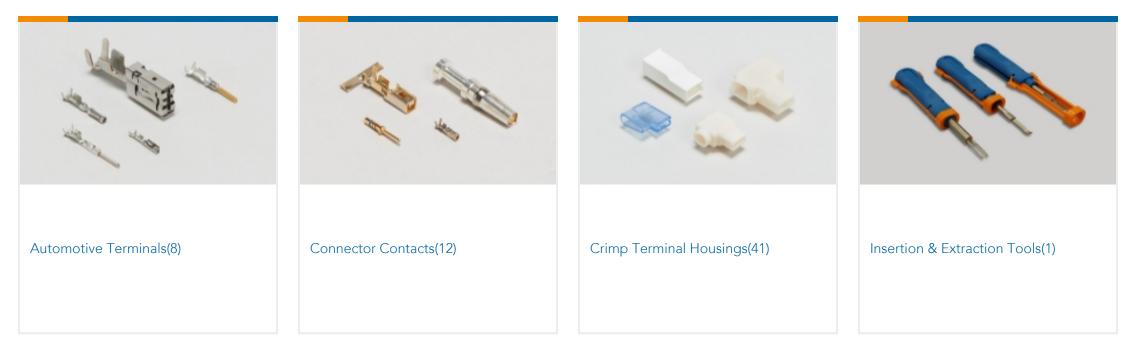






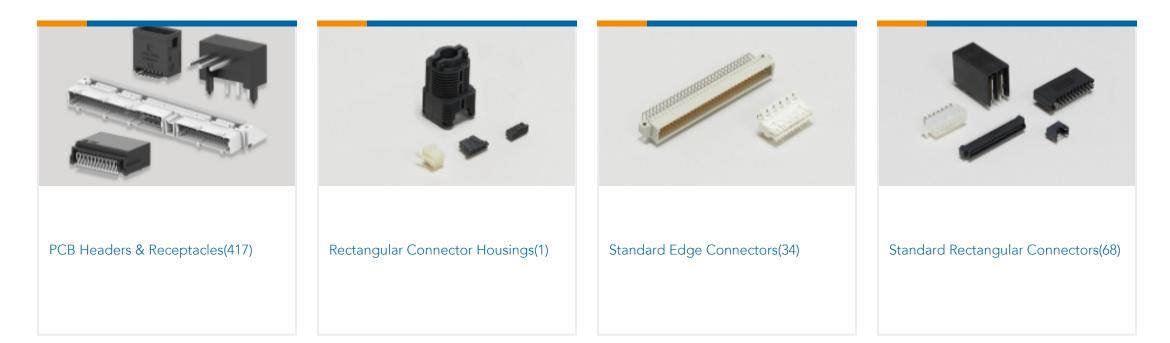


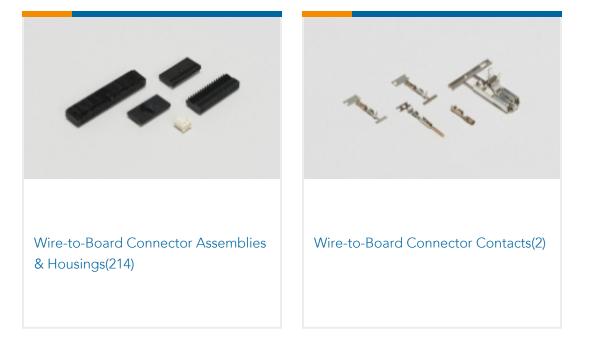
## Also in the Series | RAST 5 IDC Connectors



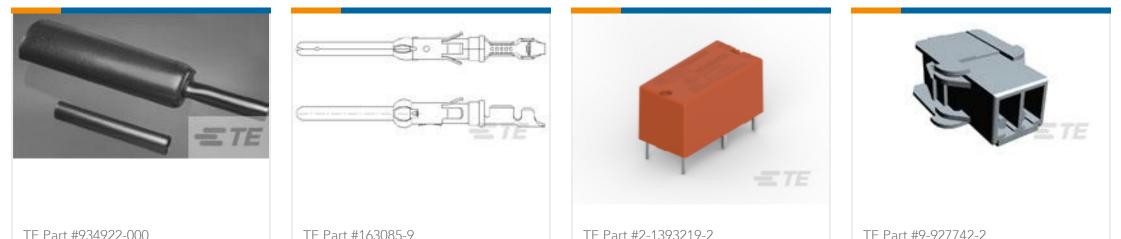
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## Customers Also Bought



RMW-75/22-1200/ADH-0	.062 DIA PIN ASS 3+	PE514024	2POS FASTIN FASTON HOUSING
		T	
TE Part #NB07744001 HTAT-24/6-0-SP	TE Part #160134-2 RING TONGUE WITH IS 12-10 AWG TPBR	TE Part #293009-1 4 POS. FASTIN-FASTON CONN. TAB HOUSING R	TE Part #925856-1 WIRE PIN 15.5-13.5 AWG .01 PTPB



### Documents

Crimp Terminal Housings, Tab, Tab Housing, 2 Position, Straight, UL 94V-2, Natural, Polyamide, Contact Mating Retention, RAST 5 IDC Connectors



#### **CAD** Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_927742-2\_G.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_927742-2\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_927742-2\_G.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 Product Specification

English

Product Environmental Compliance MD\_927742-2\_11042015234\_dmtec

English

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English

Agency Approvals

**VDE** Certificate

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