

5-927742-6 ✓ ACTIVE

RAST | RAST 5 IDC Connectors

TE Internal #: 5-927742-6

Crimp Terminal Housings, Tab, Tab Housing, 6 Position, Straight, UL 94V-0, Natural, Polyamide, Contact Mating Retention, RAST 5 IDC Connectors

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



Terminal Type: **Tab**

Housing Type: **Tab Housing**

Number of Positions: **6**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

Product Type	Terminal Housing
Style Code	C
Sealable	No
Housing Type	Tab Housing
Insulated	No

### Configuration Features

Number of Positions	6
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### Body Features

Primary Product Color	Natural
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### Contact Features

Terminal Type	Tab
Terminal Orientation	Straight
Contact Mating Retention	With



### Mechanical Attachment

Mating Alignment Type	Polarization
Mating Retention Type	Locking Lance
Mating Alignment	With
Crimp Terminal Housing Mounting Style	Panel Mount

### Housing Features

Housing Material	Polyamide
Centerline (Pitch)	5 mm[.196 in]

### Dimensions

Length	30.5 mm[1.2 in]
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### Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	200
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

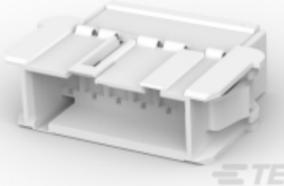
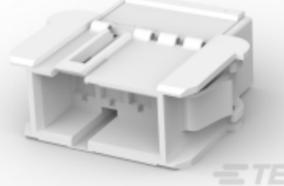
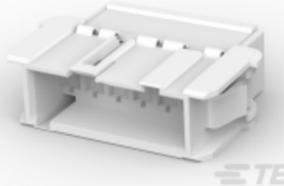
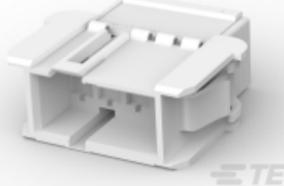
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does 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

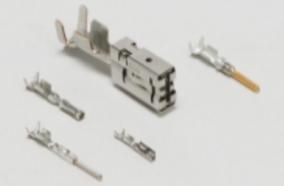
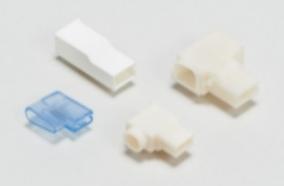
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 1241857-5 5 POS FASTIN/ON HOUSING PANEL MOUNT</p>	 <p>TE Part # 927742-6 6 POS FASTIN/ON HOUSING PANEL MOUNT</p>	 <p>TE Part # 9-927742-4 4POS FASTIN FASTON HOUSING MOUNT</p>	 <p>TE Part # 7-927742-6 6 POS. FASTIN-FASTON* TAB HSG RAST5</p>
 <p>TE Part # 927742-4 4 POS FASTIN/ON HOUSING PANEL MOUNT</p>	 <p>TE Part # 5-927742-3 3P FF FLACHSTGH6,3</p>	 <p>TE Part # 6-927742-6 6 POS FASTIN/ON HOUSING PANEL MOUNT</p>	 <p>TE Part # 9-1241857-5 5POS. FASTIN-FASTON* TAB HSG, RAST5</p>
 <p>TE Part # 927742-5 5 POS FASTIN/ON HOUSING PANEL</p>	 <p>TE Part # 927742-7 7P FF FLACHSTGH6,3</p>		

## Also in the Series | RAST 5 IDC Connectors

 <p>Automotive Terminals(8)</p>	 <p>Connector Contacts(12)</p>	 <p>Crimp Terminal Housings(41)</p>	 <p>Insertion &amp; Extraction Tools(1)</p>
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PCB Headers &amp; Receptacles(424)



Rectangular Connector Housings(1)



Standard Edge Connectors(47)



Standard Rectangular Connectors(112)

Wire-to-Board Connector Assemblies  
& Housings(213)

Wire-to-Board Connector Contacts(2)

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_5-927742-6\\_D.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_5-927742-6\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_5-927742-6\\_D.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[FASTIN\\_FASTON\\_Product\\_Line](#)

English

### Product Specifications

[Product Specification](#)

English

### Agency Approvals

[UL Report](#)

English