

9-927742-3 ✓ ACTIVE

RAST | RAST 5 IDC Connectors

TE Internal #: 9-927742-3

Tab Terminal Housing, 3 Position, 5 mm [.196 in] Centerline,  
Straight, Natural, UL 94V-2, Polyamide, Panel Mount, 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: **3**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-2**

## Features

### Product Type Features

Sealable	No
Connector & Housing Type	Tab Housing

### Configuration Features

Number of Positions	3
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### Body Features

Connector & Keying Code	C
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
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Mating Alignment	With
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Connector Mounting Type	Panel Mount
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### Housing Features

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

Product 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-2
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### Packaging Features

Packaging Quantity	1500
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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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
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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
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

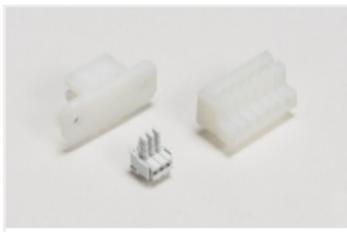
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series | **RAST 5 IDC Connectors**



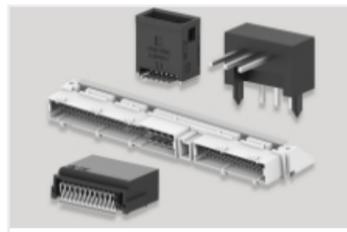
Card Edge Connector Housings(19)



Crimp Terminal Housings(39)



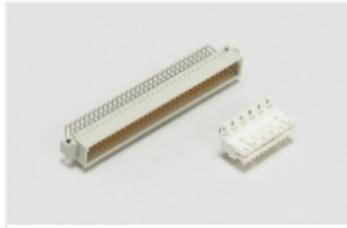
Insertion & Extraction Tools(1)



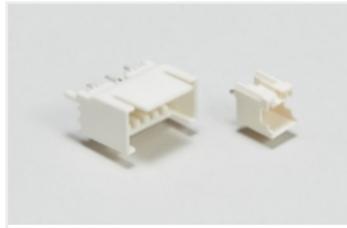
PCB Headers & Receptacles(418)



Rectangular Power Connectors(658)



Standard Edge Connectors(31)



Wire-to-Board Headers & Receptacles (418)

## Customers Also Bought



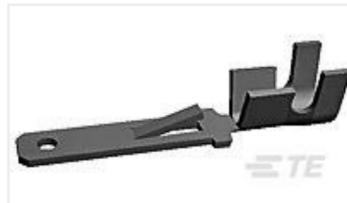
TE Part #62898-1  
MAG-MATE POKE-IN TAB 020 TPBR



TE Part #177919-1  
POWER DBL LOCK PLATE 3P



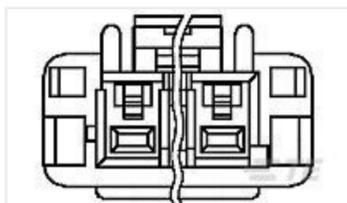
TE Part #293008-5  
3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part #293041-2  
FF 250 TAB 0.35-1.0MM2 TPBR



TE Part #1217853-1  
TERM,SPL,TRI-SLOT,MAG-MATE



TE Part #1376389-1  
5MM POWER KEY 3P PLUG HSG NUT



TE Part #1564562-5  
SLIDE,TAB HSG GROUP D



TE Part #2005250-1  
PDL 3P CAP 3.96 P/M(GWT) NAT



TE Part #2178474-2  
3POS UMNL CAP HSG V0 GW



TE Part #2825663-1  
MAG-MATE W/250 CONN TAB TPBR

## Documents



### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_9-927742-3\\_D.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_9-927742-3\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_9-927742-3\\_D.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

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

English

### Product Specifications

[Product Specification](#)

English

### Agency Approvals

[VDE Certificate](#)

English