

#### RAST | RAST 5 IDC Connectors

TE Internal #: 964492-2

Tab, Tab Housing, 2 Position, Straight, UL 94V-2, Natural,

Polyamide, Panel Mount, RAST 5 IDC Connectors, Crimp Terminal

Housings

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**

#### **Dimensions**

| Dimensions              |                 |
|-------------------------|-----------------|
| Product Length          | 30.5 mm[1.2 in] |
| Packaging Features      |                 |
| Packaging Quantity      | 200             |
| Mechanical Attachment   |                 |
| Mating Alignment Type   | Polarization    |
| Mating Retention Type   | Locking Lance   |
| Mating Alignment        | With            |
| Connector Mounting Type | Panel Mount     |
| Body Features           |                 |
| Connector & Keying Code | C               |
| Primary Product Color   | Natural         |
| Product Type Features   |                 |
|                         |                 |

No

Sealable



| Connector & Housing Type    | Tab Housing                |
|-----------------------------|----------------------------|
| Configuration Features      |                            |
| Number of Positions         | 2                          |
| Contact Features            |                            |
| Terminal Type               | Tab                        |
| Terminal Orientation        | Straight                   |
| Contact Mating Retention    | With                       |
| Housing Features            |                            |
| Housing Material            | Polyamide                  |
| Centerline (Pitch)          | 5 mm[.196 in]              |
| Usage Conditions            |                            |
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
| Industry Standards          |                            |
| UL Flammability Rating      | UL 94V-2                   |
| Other                       |                            |
|                             |                            |

Compliant

Compliant

## **Product Compliance**

EU RoHS Compliance

EU ELV 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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**



TE Part # 927742-2
2 POS FASTIN/ON HOUSING PANEL
MOUNT



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



TE Part # 927742-5
5 POS FASTIN/ON HOUSING PANEL



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



TE Part # 9-1241857-5
5POS. FASTIN-FASTON\* TAB HSG,
RAST5



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



TE Part # 927742-7
7P FF FLACHSTGH6,3



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



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



Also in the Series | RAST 5 IDC Connectors





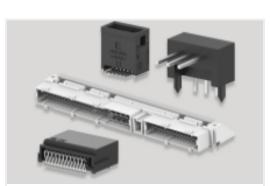
Connector Contacts(14)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



Power Contacts(5)



Standard Edge Connectors(31)



Wire-to-Board Headers & Receptacles (417)

# Customers Also Bought



250 FASTON REC 24-20 AWG TPBR







### **Documents**

**Product Drawings** 

2 POS FASTIN/ON HOUSING PANEL MOUNT

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_964492-2\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_964492-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_964492-2\_A.3d\_stp.zip

English

3D PDF



English

**Customer View Model** 

ENG\_CVM\_964492-2\_A2.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_964492-2\_A2.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_964492-2\_A2.2d\_dxf.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

**RAST Connector System Catalog** 

English

**Agency Approvals** 

**VDE** Certificate

English