RAST | RAST 5 IDC Connectors

TE Internal #: 7-927742-6

Crimp Terminal Housings, Tab, Tab Housing, 6 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**

Housing Type: **Tab Housing**Number of Positions: 6

Terminal Orientation: Straight
UL Flammability Rating: UL 94V-2

Features

Product Type Features

Product Type	Terminal Housing
Style Code	С
Sealable	No
Housing Type	Tab Housing
Insulated	No
Configuration Features	
Number of Positions	6
Body Features	
Primary Product Color	Natural
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]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Industry Standards	
UL Flammability Rating	UL 94V-2
Packaging Features	

Product Compliance

Packaging Quantity

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	Not Low Halogen - contains Br or Cl > 900 ppm.
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



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



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



TE Part # 5-964492-5
FASTIN FASTON HOUSING 5POS



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



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



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



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



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



TE Part # 9-927742-3
FASTIN FASTON HOUSING 3POS



TE Part # 1955416-1 3 POS. FASTIN-FASTON CONNECTOR TAB HOUSI



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



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



TE Part # 1-927742-6 6 POS. FASTIN-FASTON* TAB HSG RAST5



TE Part # 1241969-8
FASTIN FASTON HOUSING 8P



TE Part # 2-927742-3 3P FF FLACHSTGH6,3



TE Part # 2-927742-7 NO DESCRIPTION





TE Part # 293161-1 5 POS. FASTIN-FASTON* TAB HSG, RAST5



TE Part # 5-1241967-6 6POS. FASTIN-FASTON* TAB HSG, RAST5



TE Part # 5-927742-3
3P FF FLACHSTGH6,3



TE Part # 5-927742-6
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(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_7-927742-6_C.2d_dxf.zip

English

Customer View Model



ENG_CVM_CVM_7-927742-6_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-927742-6_C.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English