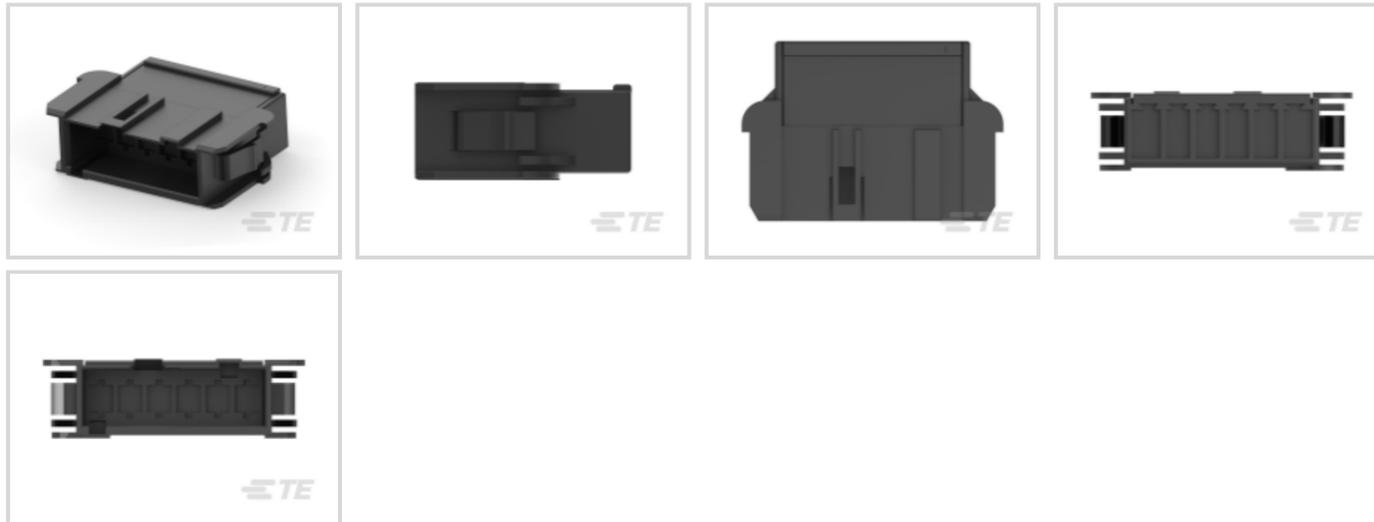# 6-927742-6 ✔ ACTIVE

RAST | RAST 5 IDC Connectors

TE Internal #: 6-927742-6

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

View on TE.com >

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

Body Features

Primary Product Color	Black

Contact Features

Terminal Type	Tab
Terminal Orientation	Straight
Contact Mating Retention	With

6-927742-6

Crimp Terminal Housings, Tab, Tab Housing, 6 Position, Straight, UL 94V-0, Black,
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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-0

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

6-927742-6

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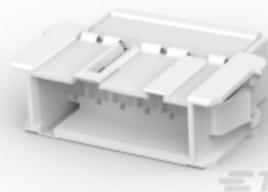
Compatible Parts

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

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

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

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

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

TE Part # 2-927742-7
NO DESCRIPTION

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

TE Part # 5-927742-6
6 POS FASTIN/ON HOUSING PANEL MOUNT

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

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

Also in the Series | RAST 5 IDC Connectors

Automotive Terminals(8)

Connector Contacts(12)

Crimp Terminal Housings(41)

Insertion & Extraction Tools(1)

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

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_6-927742-6_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-927742-6_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-927742-6_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

English

Agency Approvals

UL Report

English