7-927742-6 ✔ ACTIVE

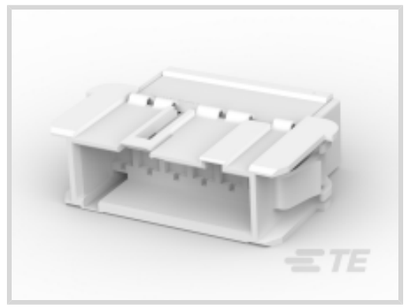
RAST | RAST 5 IDC Connectors

TE Internal #: 7-927742-6

Tab Terminal Housing, 6 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: **6**

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	6

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

Mating Retention Type	Locking Lance
Mating Alignment	With
Connector Mounting Type	Panel Mount

Housing Features

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

Dimensions

Product 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

Packaging Quantity	200

Product Compliance

For compliance documentation, visit the product page on TE.com>

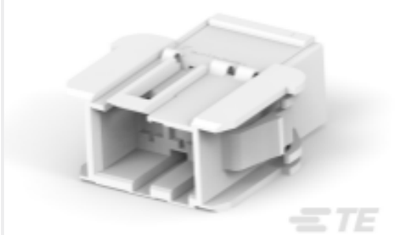
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

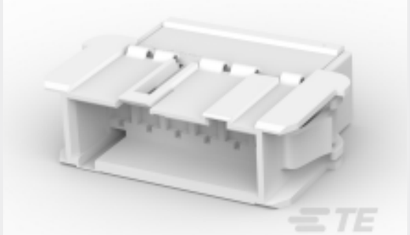
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

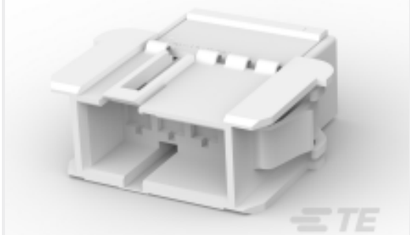
Compatible Parts



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



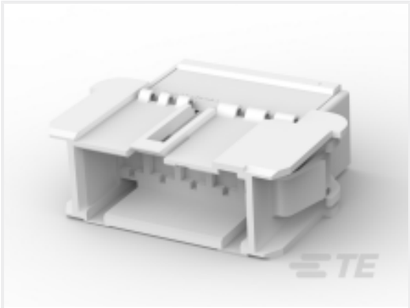
TE Part # 927742-6
6 POS FASTIN/ON HOUSING PANEL MOUNT



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



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



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



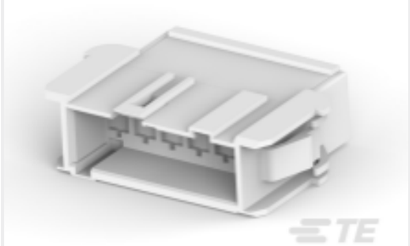
TE Part # 293011-1
5 POS. FASTIN-FASTON CONN. TAB HOUSING R



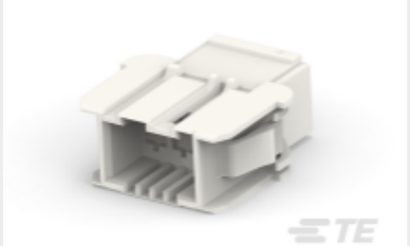
TE Part # 284986-1
8 POS. FASTIN-FASTON CONN. TAB HSG, RAST



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



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



TE Part # 928230-3
3 POS FASTIN/ON HOUSING PANEL MOUNT



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



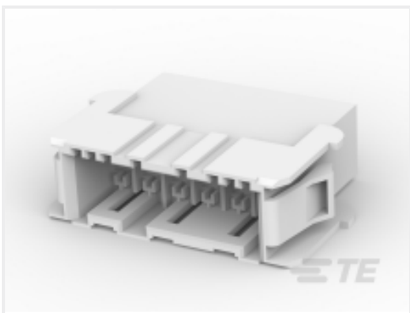
TE Part # 5-927742-6
6 POS FASTIN/ON HOUSING PANEL MOUNT



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



TE Part # 1241969-8
FASTIN FASTON HOUSING 8P



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



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



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



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

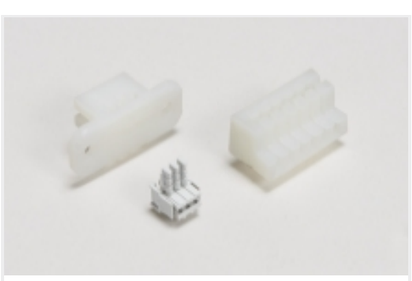


TE Part # 293161-1
5 POS. FASTIN-FASTON* TAB HSG, RAST5

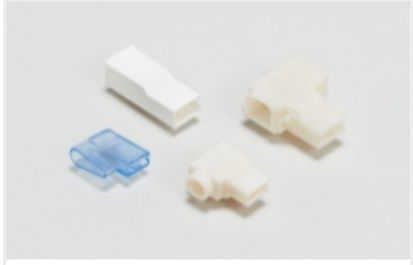


TE Part # 6-927742-6
6 POS FASTIN/ON HOUSING PANEL MOUNT

Also in the Series | RAST 5 IDC Connectors



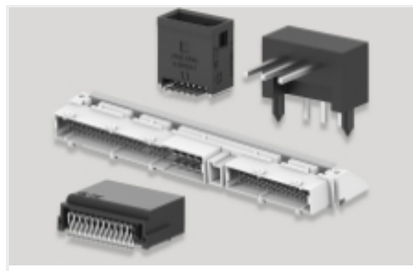
Card Edge Connector Housings(19)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



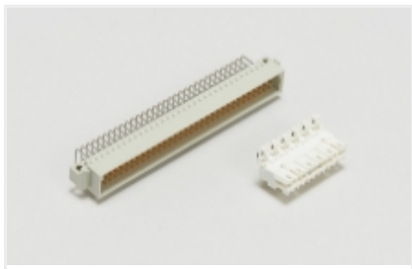
PCB Headers & Receptacles(418)



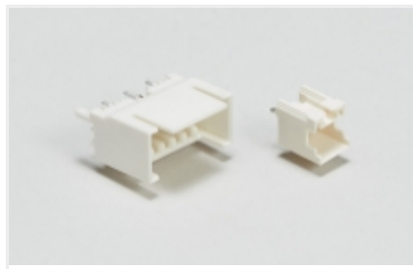
Power Contacts(3)



Rectangular Power Connectors(658)



Standard Edge Connectors(31)



Wire-to-Board Headers & Receptacles (418)

Customers Also Bought



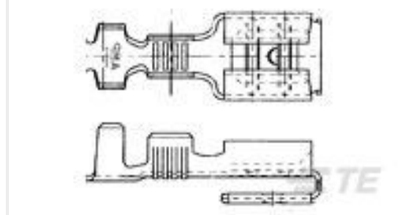
TE Part #34104
SOLIS R 22-16 COMM 22-18 MIL 4



TE Part #61988-2
250 FASTON REC 22-18 AWG TPBR



TE Part #160101-2
RING TONGUE 20-16 AWG 0.0253 TPBR



TE Part #160739-2
250 FASTON,PIGGYBACK REC.,18-14 AWG,TPBR



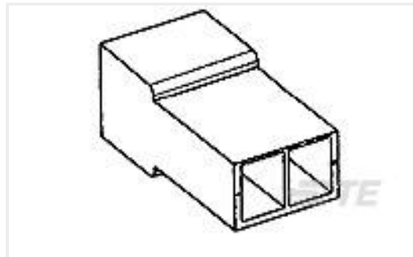
TE Part #163300-6
MATENLOK SOCKET TP



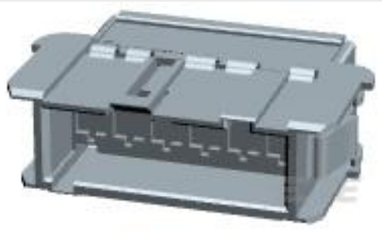
TE Part #163302-6
MATENLOK SIDE WAY



TE Part #165008
PLASTI-GRIP, SPADE 22-16 8



TE Part #180924
FF 250 TAB HSG 2P NYLON NAT



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



TE Part #1241809-2
UMNL ST-SOCK,A-P 3P

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

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

Datasheets & Catalog Pages

RAST Connector System Catalog

English

Product Specifications

Product Specification

English

Agency Approvals

VDE Certificate

English