928344-3 ✔ ACTIVE

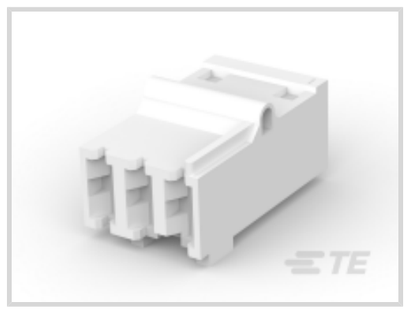
RAST | RAST 5 IDC Connectors

TE Internal #: 928344-3

Housing, Receptacle, Wire-to-Board, 3 Position, 5 mm [.197 in] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC Connectors

View on TE.com >

Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings







Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **3**

Centerline (Pitch): **5 mm [.197 in]**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1
Keying & Polarized Rib Location	1a

Housing Features

Centerline (Pitch)	5 mm[.197 in]
Housing Material	PA 6.6

Termination Features

Termination Method to Wire & Cable	Crimp

Body Features

Primary Product Color	Natural

Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Strain Relief	Without
Locking Latch Between Cavity Number	1&3
Panel Mount Feature	Without
Mating Retention Type	Latch
PCB Mount Retention	Without

Operation/Application

Circuit Application	Power

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Connector Height	12.2 mm[.48 in]
Connector Length	15 mm[.59 in]

Industry Standards

RAST Version	03-A
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Method	Bag
Packaging Quantity	3000

Product Compliance

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

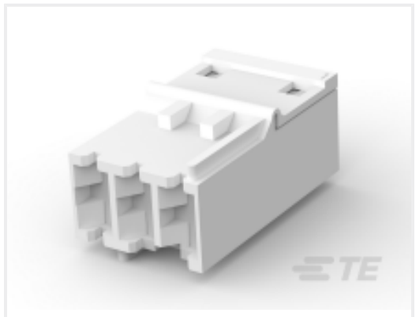
EU RoHS Directive 2011/65/EU	Compliant

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 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 homogenous material. Also BFR/CFR/PVC 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

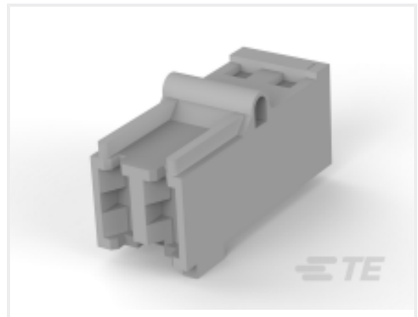
Compatible Parts



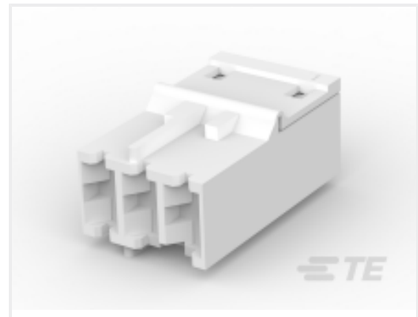
TE Part # 928343-3
STD-TIMER GEH 3P



TE Part # 928344-2
STD-TIMER GEH 2P



TE Part # 8-928344-2
STD-TIMER GEH 2P



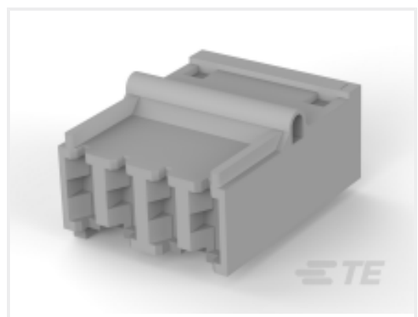
TE Part # 2-1241981-3
STD TIMER HOUSING 3P (NATURE)



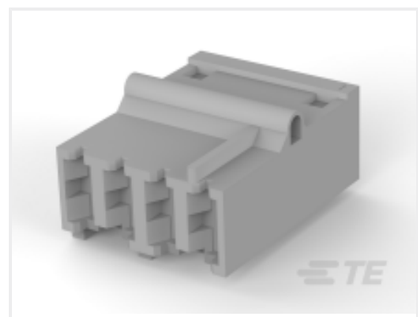
TE Part # 928344-7
7P STD-TIMER GEH



TE Part # 928344-4
4P STD TIMER GEH



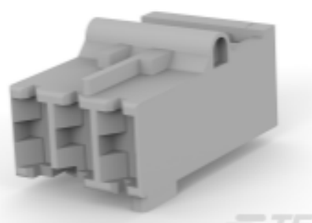
TE Part # 3-928344-4
4P STD TIMER GEH



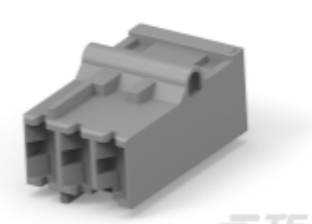
TE Part # 5-928344-4
STD TIMER HOUSING 4POS



TE Part # 1241981-3
STD TIMER HOUSING 3P (NATURE)



TE Part # 2-928344-3
3P STD TIMER GEH



TE Part # 3-928343-3
STD TIMER HOUSING 3P



TE Part # 7-928344-2
STD-TIMER GEH 2P

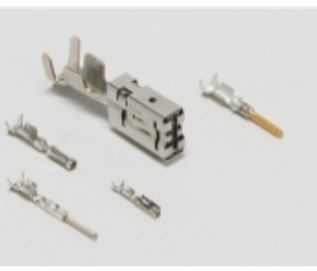


TE Part # 8-969484-7
STD TIM MK2 GEH 3P



TE Part # 928344-5
5POS STD TIM HOUSING W. INTERIOR LOCKING

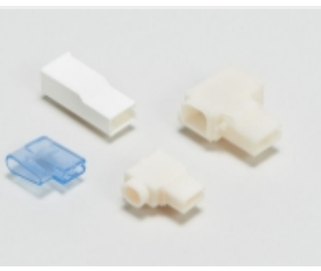
Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



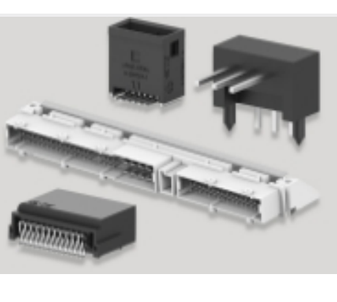
Connector Contacts(14)



Crimp Terminal Housings(39)



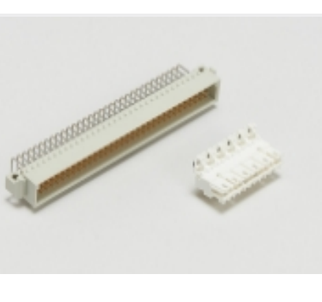
Insertion & Extraction Tools(1)



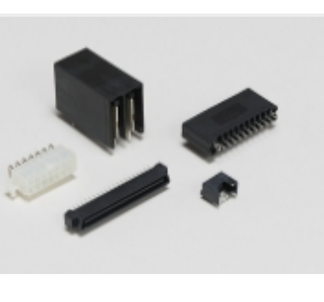
PCB Headers & Receptacles(417)



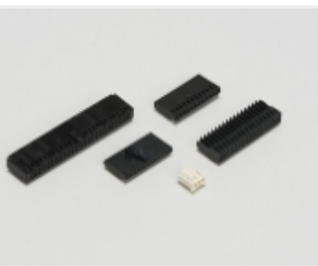
Rectangular Connector Housings(1)



Standard Edge Connectors(32)



Standard Rectangular Connectors(63)



Wire-to-Board Connector Assemblies & Housings(203)

Customers Also Bought



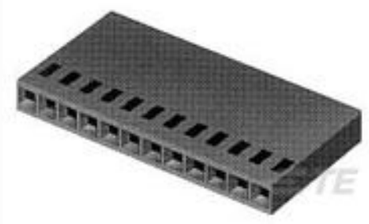
TE Part #1-1579007-6
EXTRACTION TOOL



TE Part #928343-6
STD-TIM GEH 6P



TE Part #178481-1
UP 3.96 4P PLUG HSG NATRL



TE Part #925366-2
MOD 4 REC.HSG 1X02P



TE Part #42098-1
FF 250 TAB 18-14 AWG .032 BR



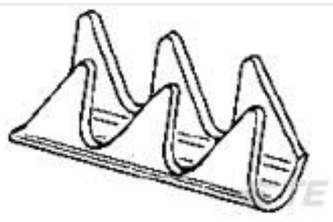
TE Part #160789-2
RING TONGUE IS 1.0-2.5 MM2 TPBR



TE Part #926984-1
STD TIMER CONTACT



TE Part #1586359-2
02P MINIUMNL GANG WIRE SEAL DR



TE Part #926933-1
WIRE PIN 18-17 AWG .01 PTPB

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_928344-3_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_928344-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_928344-3_B.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

Agency Approvals

VDE Certificate

English

VDE Certificate

English