



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

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

Body Features

Primary Product Color	Natural
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

Housing Features

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

Dimensions

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

Usage Conditions

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

Circuit Application	Power
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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	



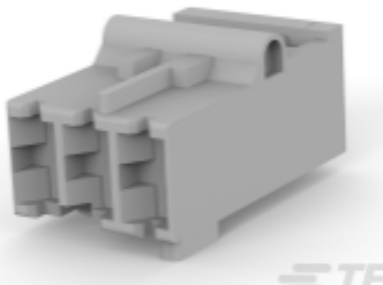
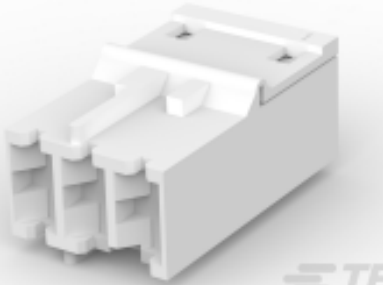
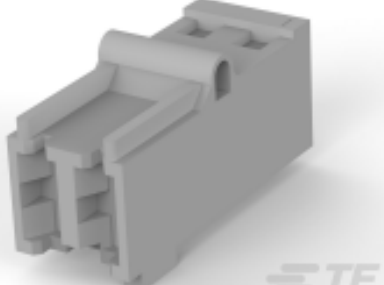
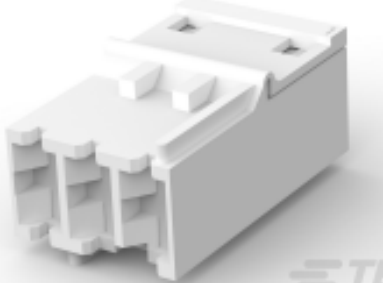
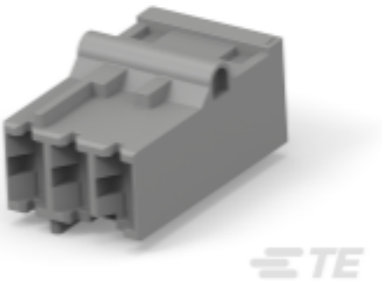
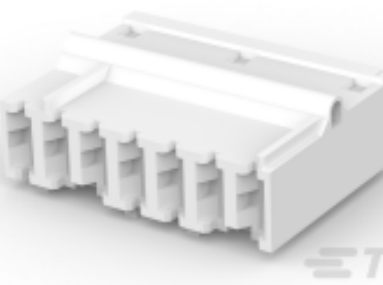
Current ECHA Candidate List: JAN 2025
(247)
Candidate List Declared Against: JAN 2025
(247)
Does not contain REACH SVHC

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 # 1241981-3 STD TIMER HOUSING 3P (NATURE)	 TE Part # 2-928344-3 3P STD TIMER GEH	 TE Part # 2-1241981-3 STD TIMER HOUSING 3P (NATURE)	 TE Part # 8-928344-2 STD-TIMER GEH 2P
 TE Part # 928343-3 STD-TIMER GEH 3P	 TE Part # 928344-2 STD-TIMER GEH 2P	 TE Part # 3-928343-3 STD TIMER HOUSING 3P	 TE Part # 928344-7 7P STD-TIMER GEH



TE Part # 928344-5

5POS STD TIM HOUSING W.
INTERIOR LOCKING



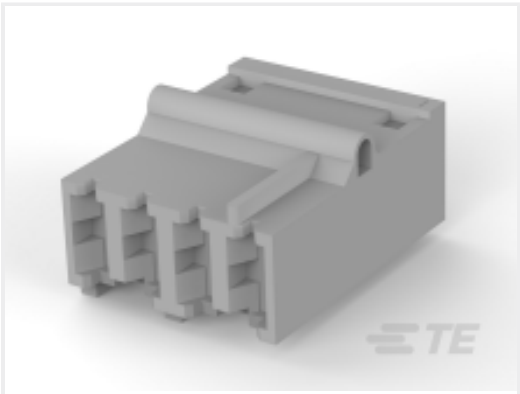
TE Part # 8-969484-7

STD TIM MK2 GEH 3P



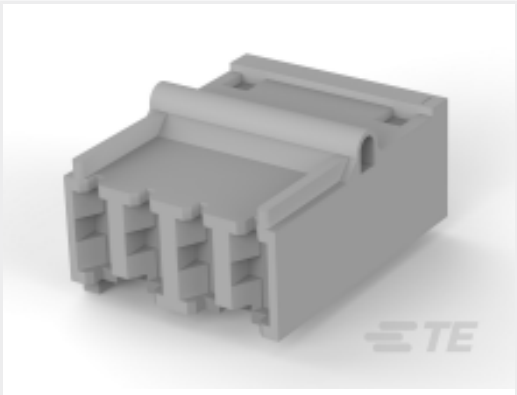
TE Part # 7-928344-2

STD-TIMER GEH 2P



TE Part # 5-928344-4

STD TIMER HOUSING 4POS



TE Part # 3-928344-4

4P STD TIMER GEH



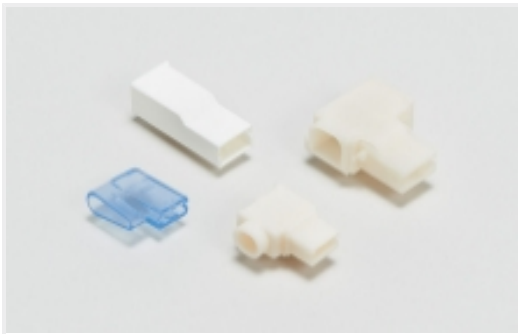
TE Part # 928344-4

4P STD TIMER GEH

Also in the Series | RAST 5 IDC Connectors



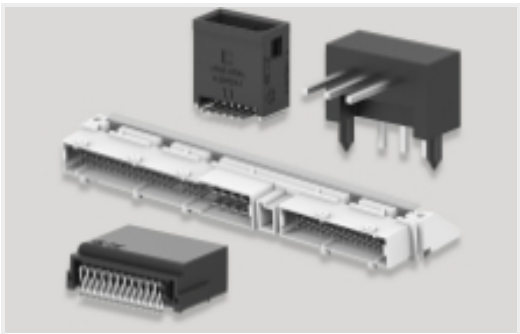
Connector Contacts(12)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



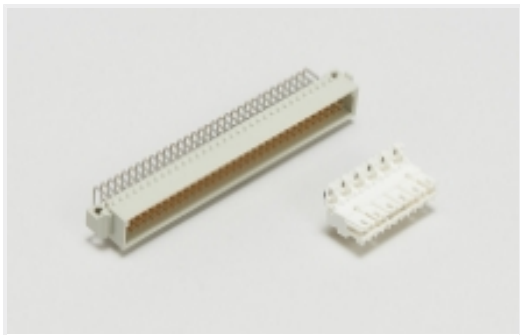
PCB Headers & Receptacles(417)



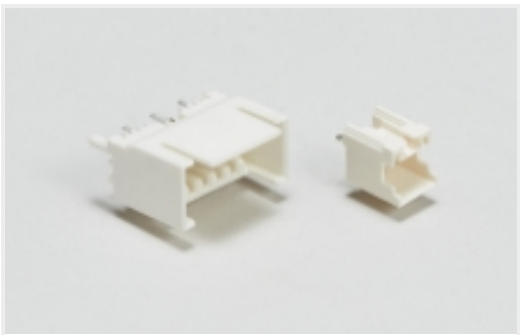
Power Contacts(3)



Rectangular Power Connectors(481)



Standard Edge Connectors(31)



Wire-to-Board Headers & Receptacles
(417)

Customers Also Bought



TE Part #1SNA199420R2100

BADRL



TE Part #321233

TERMINAL,PIDG SPD 16-14 8



TE Part #927829-2

SPT REC 6.3 Contact SRC Sn

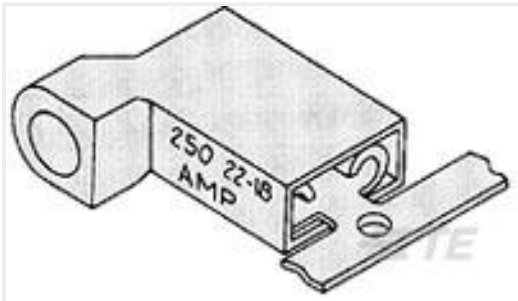


TE Part #1-1241961-8

STD TIM HOUSING MKII 3POS



TE Part #170354-1
[LOW PROFILE E.I. CONNECTOR](#)



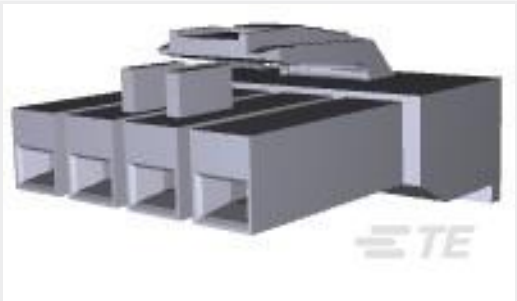
TE Part #2-520337-2
[ULTRA-FAST 187 ASY REC 22-18 TPBR](#)



TE Part #3-640432-3
[03P MTA156 CONN ASSY 20AWG YEL](#)



TE Part #1-215570-6
[MICRO-MATCH PBC.16P](#)



TE Part #178481-1
[UP 3.96 4P PLUG HSG NATRL](#)



TE Part #3-640432-4
[04P MTA156 CONN ASSY 20AWG YEL](#)

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