



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-Wire**
Number of Positions: **11**
Centerline (Pitch): **5 mm [.197 in]**

Features

Product Type Features

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

Configuration Features

Keying & Polarized Rib Location	1b,11b
Number of Positions	11
Number of Rows	1

Body Features

Primary Product Color	Natural
-----------------------	---------

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------



Mechanical Attachment

Strain Relief	Without
Locking Latch Between Cavity Number	5&6
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	55 mm[2.16 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Industry Standards

RAST Version	None
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Method	Bag & Box
Packaging Quantity	800

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 # 928343-4
STD TIMER GEH 4P



TE Part # 2-928343-7
7P STD-TIMER GEH



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



TE Part # 3-928343-8
STD-TIMER GEH 8P



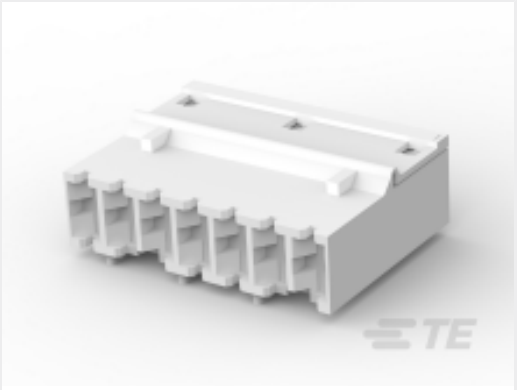
TE Part # 3-928343-3
STD TIMER HOUSING 3P



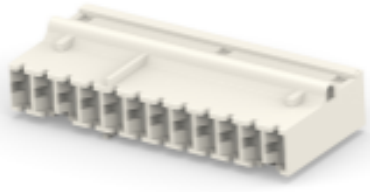
TE Part # 1-1241964-1
11POS STANDARD TIMER HOUSING



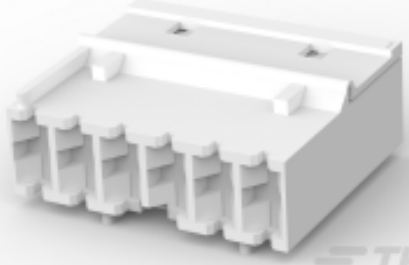
TE Part # 2-928343-5
5P STD-TIMER GEH



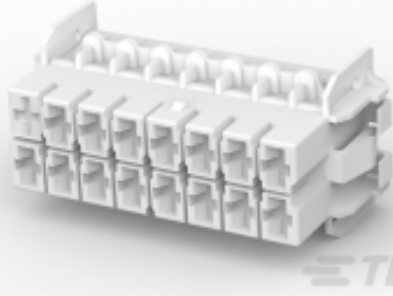
TE Part # 928343-7
7P STD-TIMER GEH



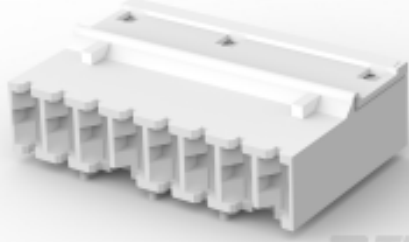
TE Part # 1-928343-2
STANDARD TIMER HOUSING



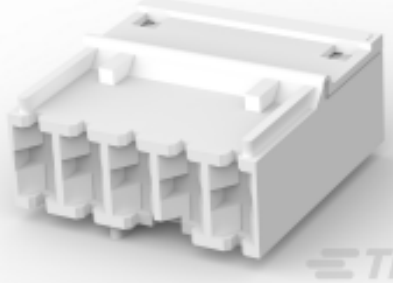
TE Part # 928343-6
STD-TIM GEH 6P



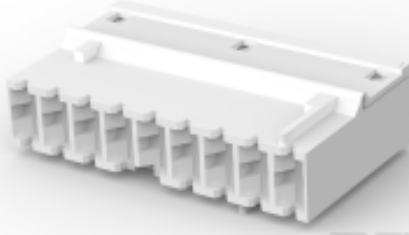
TE Part # 927669-2
STANDARD TIMER HOUSING 16POS



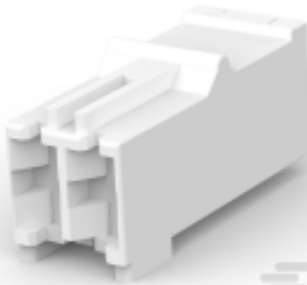
TE Part # 928343-8
STD-TIMER GEH 8P



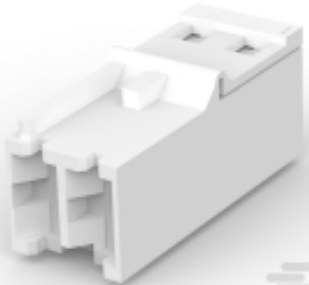
TE Part # 928343-5
5P STD-TIMER GEH



TE Part # 928343-9
STANDARD TIMER HOUSING



TE Part # 1987456-1
2 POS. RAST 5 HOUSING (SPECIAL



TE Part # 928343-2
STD-TIM GEH 2P

Also in the Series | RAST 5 IDC Connectors



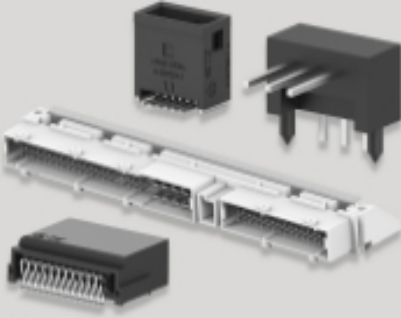
Connector Contacts(12)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



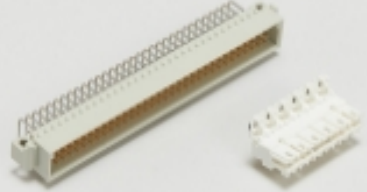
PCB Headers & Receptacles(417)



Power Contacts(3)



Rectangular Power Connectors(481)

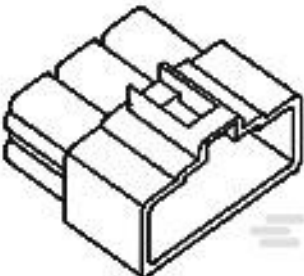


Standard Edge Connectors(31)

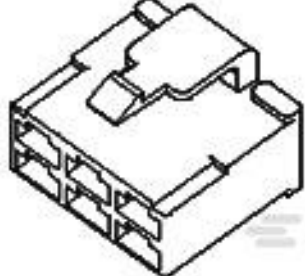


Wire-to-Board Headers & Receptacles (417)

Customers Also Bought



TE Part #171897-1
FF 250 REC HSG 6P NYLON NAT



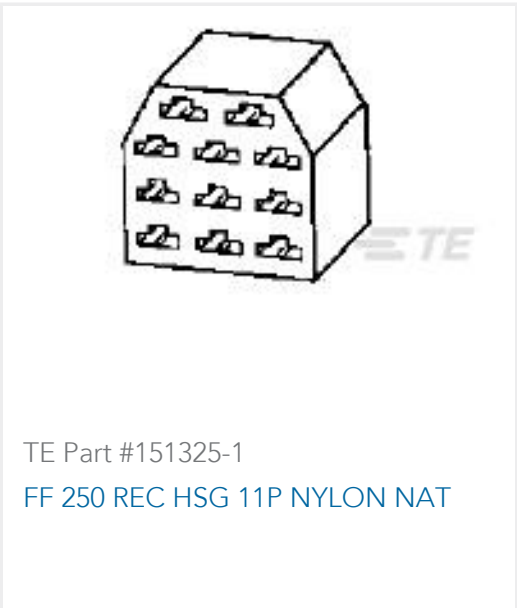
TE Part #171898-1
FF 250 PLUG HSG 6P NYLON NAT



TE Part #4-1618388-6
LEV200A5NAA=RELAY, SPST-NO



TE Part #5-1618388-8
LEV200A6NAA=RELAY, SPST-NO



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-928343-1_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-928343-1_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-928343-1_B1.3d_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