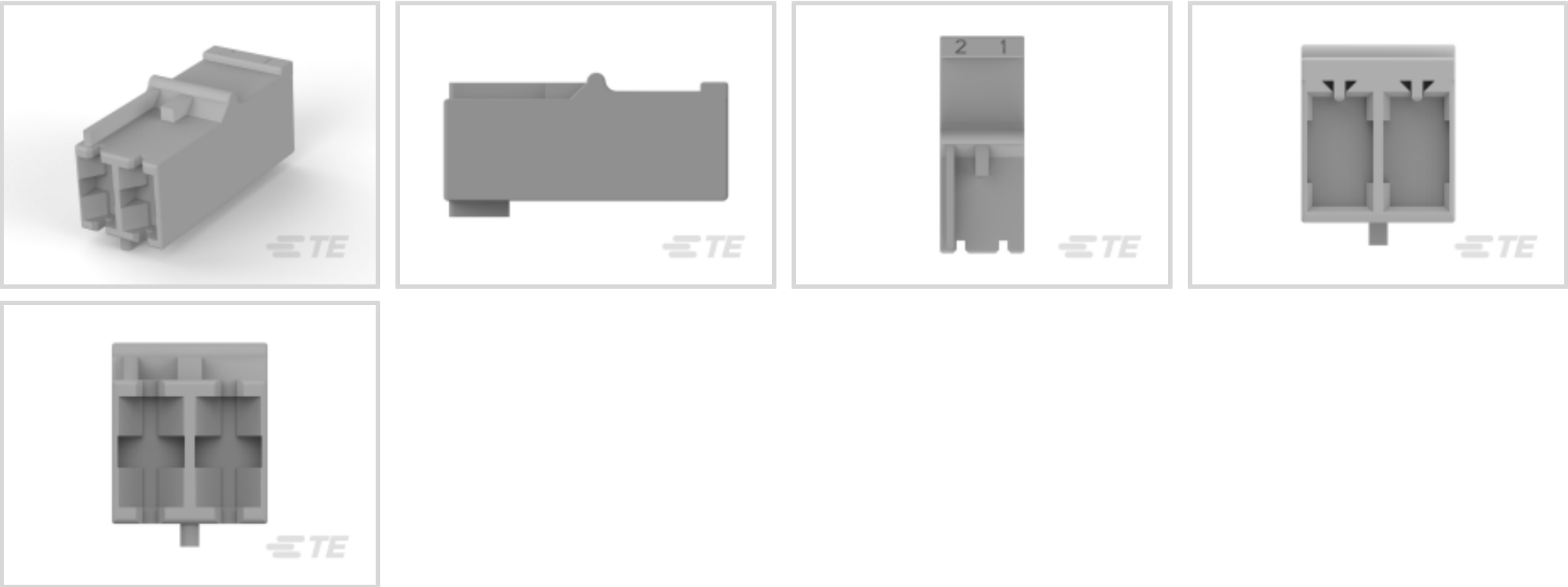




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**
Connector & Housing Type: **Receptacle**
Connector System: **Wire-to-Board**
Number of Positions: **2**
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	2b
Number of Positions	2
Number of Rows	1

Termination Features

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

Mechanical Attachment

Locking Latch Between Cavity Number	None
Strain Relief	Without



Panel Mount Feature	Without
PCB Mount Retention	Without
Mating Retention Type	Lock
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

Dimensions

Connector Length	25.5 mm[1 in]
Connector Height	12.03 mm[.473 in]

Usage Conditions

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

Operation/Application

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

Industry Standards

RAST Version	None
--------------	------

Packaging Features

Packaging Quantity	3200
Packaging Method	Package

Other

Comment	Tab Housing uses FASTIN-FASTON .250 series Tabs.
---------	--

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 2021 (211)



Candidate List Declared Against: JAN 2021 (211)
Does not contain REACH SVHC

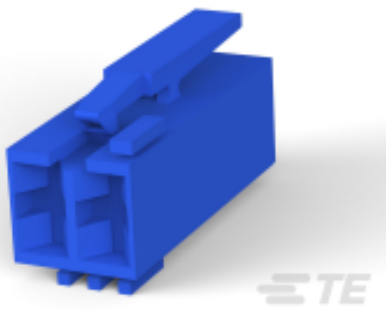
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
-----------------	---

Solder Process Capability	Not applicable for solder process capability
---------------------------	--

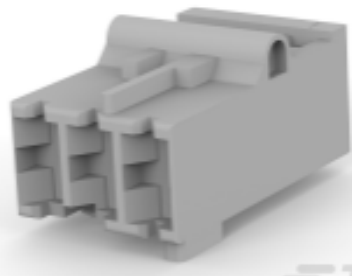
Product Compliance Disclaimer

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 # 9-1241961-2 STD TIM HOUSING MKII 2POS	 TE Part # 1241961-3 STD TIM HOUSING MKII 2POS	 TE Part # 5-1241983-3 STANDARD TIMER HOUSING MARK II	 TE Part # 1241961-1 STD TIM HOUSING MKII 2POS
 TE Part # 4-1241961-3 2POS.STD.TIMER HSG.MARK II	 TE Part # 6-1241961-3 STD TIM HOUSING MKII 2POS	 TE Part # 3-1241961-2 STD TIM HOUSING MKII 2POS	 TE Part # 1-1955422-7 STD TIM MK2 GEH 3P, V0





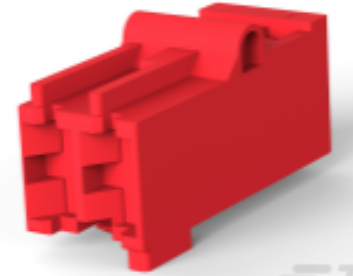
TE Part # 2-928344-3
3P STD TIMER GEH



TE Part # 3-1241961-1
2POS STANDARD TIMER HOUSING



TE Part # 8-1241961-3
2POS STD-TIMER HOUSING PITCH5 MK II



TE Part # 9-928344-2
STD TIMER GEH 2P

Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



Connector Contacts(12)



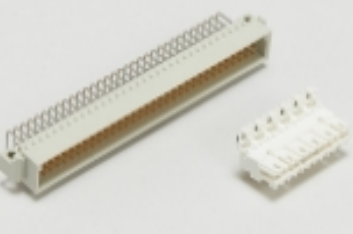
Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



Rectangular Connector Housings(1)



Standard Edge Connectors(36)



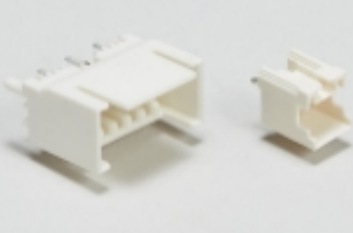
Standard Rectangular Connectors(138)



Wire-to-Board Connector Assemblies & Housings(214)

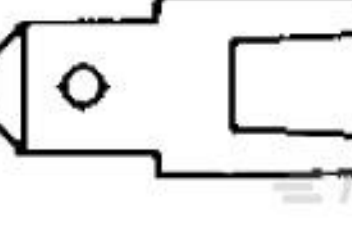


Wire-to-Board Connector Contacts(2)



Wire-to-Board Headers & Receptacles (424)

Customers Also Bought



TE Part #1-726388-2
187 FASTON, TAB, TPBR



TE Part #160655-6
FF 110 REC 20-15 AWG TPBR



TE Part #1-726389-2
187 FASTON, FLAG, TAB, TPBR



TE Part #182645-1
CPC EMEA

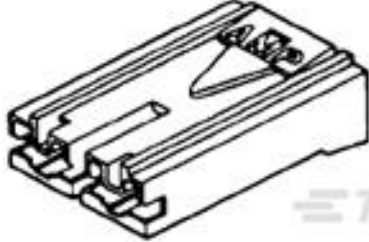




TE Part #130017
SOLIS R 22-16 5MM



TE Part #1745099-1
AMP SUPERSEAL 1,5 SRS. 2 POS. TAB ASS'Y



TE Part #179720-1
187 HSG. PL MKII REC. 10mm 2P NAT



TE Part #1-1740533-3
AMP DUOPLUG POW CONNECTOR



TE Part #1-1740533-7
AMP DUOPLUG POW CONNECTOR



TE Part #9724373001
55/9953-24-2/2(LAT3)

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964768-2_C_c-964768-2-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964768-2_C_c-964768-2-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964768-2_C_c-964768-2-c.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

VDE Certificate

English