



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

Number of Positions	2
Number of Rows	1

Housing Features

Centerline (Pitch)	5 mm[.197 in]
Housing Material	PA 6

Termination Features

Termination Method to Wire & Cable	Crimp
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Body Features

Primary Product Color	Natural
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Mechanical Attachment

Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Mating Retention Type	Lock

Operation/Application

Circuit Application	Power & Signal
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Usage Conditions

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

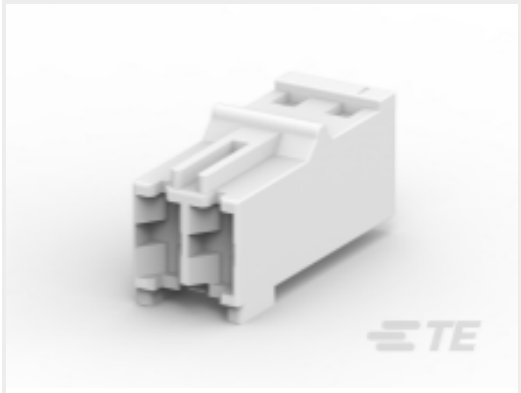
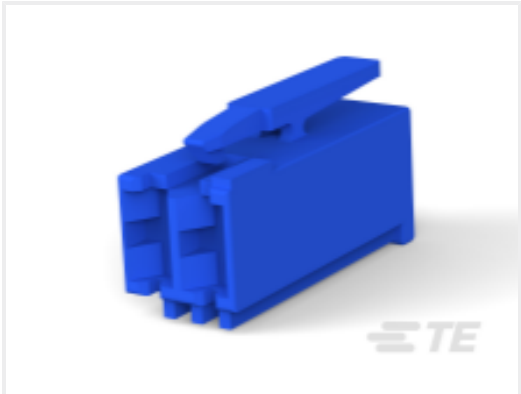
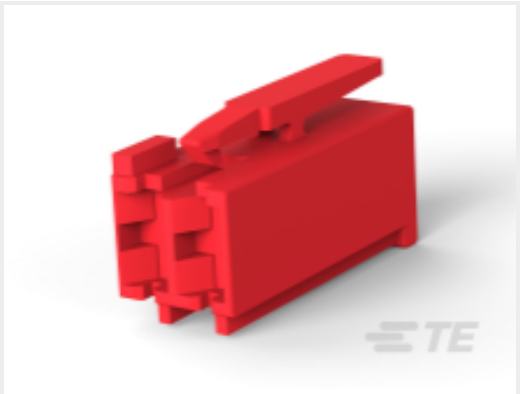
Product Compliance Disclaimer

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

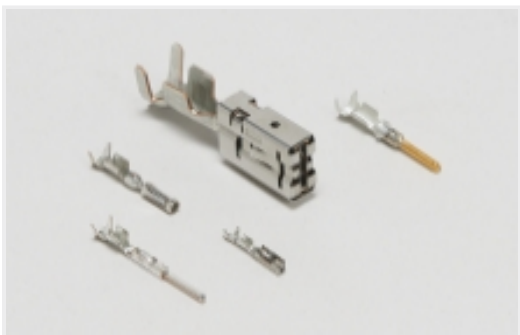


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 8-1241961-2 STD TIM HOUSING MKII 2POS	 TE Part # 1241961-3 STD TIM HOUSING MKII 2POS	 TE Part # 1241961-1 STD TIM HOUSING MKII 2POS	 TE Part # 3-1241961-2 STD TIM HOUSING MKII 2POS
 TE Part # 1-1241961-7 HOUSING	 TE Part # 1-964768-1 STD-TIMER HSG SPECIAL 2P	 TE Part # 1241961-8 STD TIM MK2 HSG 3P	 TE Part # 2178600-2 STD TIMER HOUSING 2POS
 TE Part # 3-1241961-1 2POS STANDARD TIMER HOUSING	 TE Part # 3-2178600-2 STD TIMER HOUSING 2P BLUE	 TE Part # 4-2178600-2 STD TIMER HOUSING 2P RED	 TE Part # 5-2178600-2 2POS STANDARD TIMER HOUSING_BLACK

Also in the Series | RAST 5 IDC Connectors

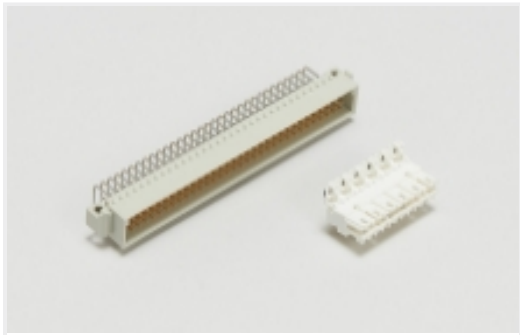
 Automotive Terminals(8)	 Connector Contacts(14)	 Crimp Terminal Housings(39)	 Insertion & Extraction Tools(1)
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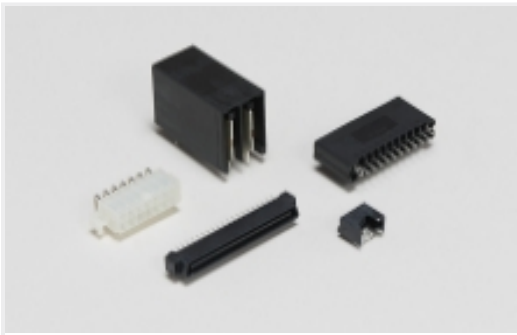
PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(32)

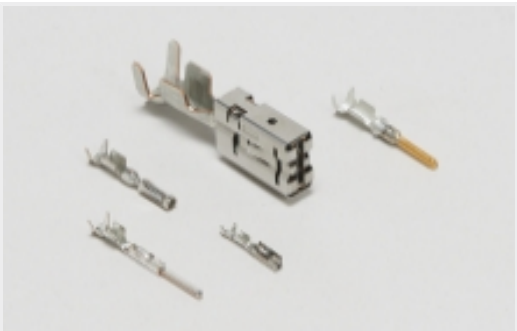


Standard Rectangular Connectors(63)



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

Also in the Series | **RAST 5D**



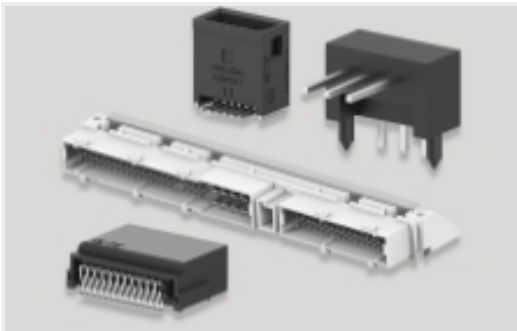
Automotive Terminals(5)



Connector Contacts(10)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(69)



Wire-to-Board Connector Assemblies & Housings(79)

Customers Also Bought



TE Part #179228-5
CT CRIMP TYPE REC HSG



TE Part #102387-8
34 MODIV HSG COMP DR .100 POL



TE Part #160163-2
RING TONGUE WITH IS 3.1-5.3 MM2
TPBR



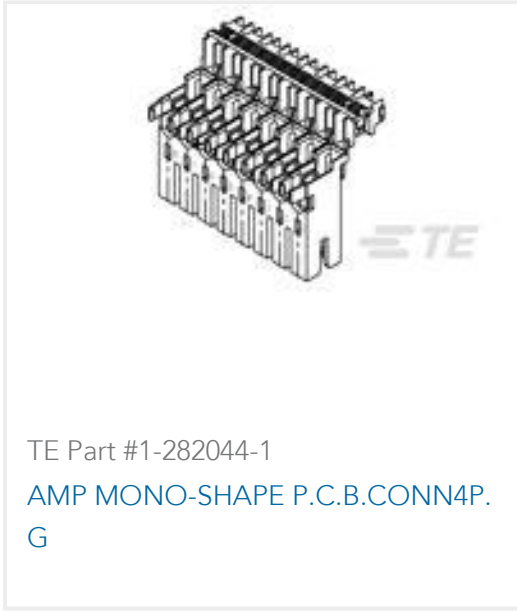
TE Part #9-1241961-2
STD TIM HOUSING MKII 2POS



TE Part #1534072-2
MULTIF.ASSY MK2 2POS,AR



TE Part #926984-1
STD TIMER CONTACT



TE Part #1-282044-1
AMP MONO-SHAPE P.C.B.CONN4P.
G



TE Part #1544114-4
CLIP DRAP. 6,3 G2

Documents

Product Drawings

STD-TIM HSG SPECIAL 2P (NATURE)

English

CAD Files

3D PDF

3D

Customer View Model

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

English

Customer View Model

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

English

Customer View Model

ENG_CVM_CVM_964768-3_C_c-964768-3-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

964768-3

Housing, Receptacle, Wire-to-Board, 2 Position, 5 mm [.197 in] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC Connectors



English