



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	1b,2a,2b
Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Blue
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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&2
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
Housing Entry Configuration	Both Ends Closed
Centerline (Pitch)	5 mm [.197 in]

Dimensions

Connector Height	13.9 mm [.547 in]
Connector Length	25.5 mm [1 in]

Usage Conditions

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

Circuit Application	Power & Signal
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Industry Standards

RAST Version	None
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Glow Wire

Packaging Features

Packaging Method	Bag
Packaging Quantity	3200

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

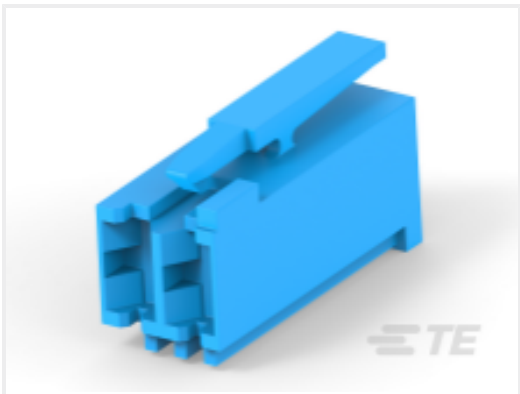
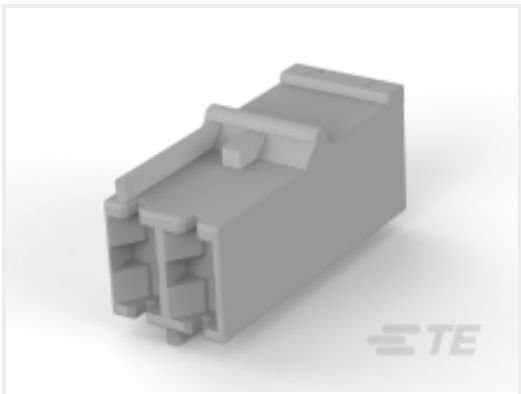
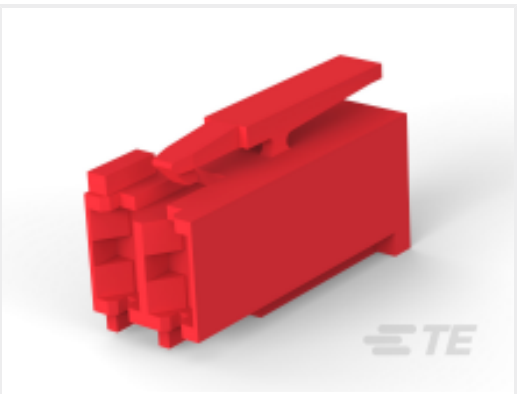
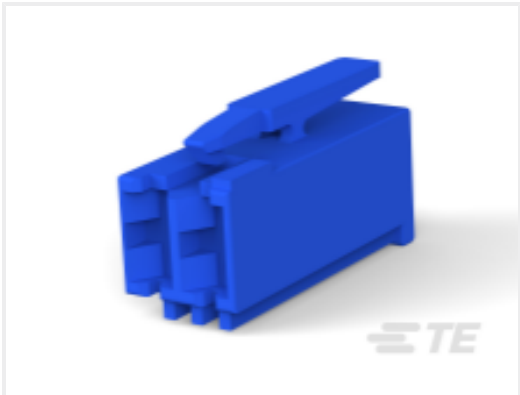


EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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>

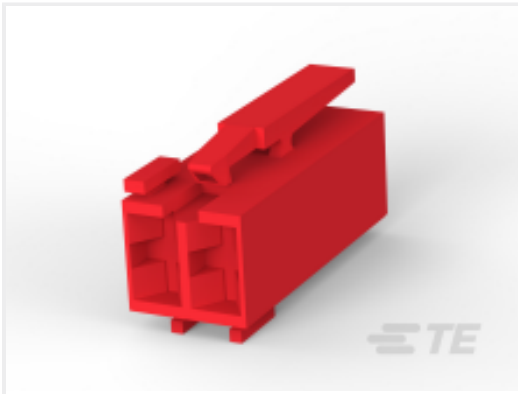
Compatible Parts

 TE Part # 2-964983-2 STD TIM GEH 2P	 TE Part # 964768-2 STD-TIM HSG SPECIAL 2P (GREY)	 TE Part # 1241965-2 STD TIMER HOUSING 2POS	 TE Part # 4-1241965-2 STD TIMER HOUSING
 TE Part # 3-2178600-2 STD TIMER HOUSING 2P BLUE	 TE Part # 1241965-6 STD-TIMER GEH 6P	 TE Part # 1955422-1 STD TIM MK2 GEH 2P	 TE Part # 2-1241965-7 7P ST-TIMER GEH





TE Part # 4-1241961-3
2POS.STD.TIMER HSG.MARK II



TE Part # 6-1241983-2
STANDARD TIMER HOUSING MARK II



TE Part # 8-1241983-2
STANDARD TIMER HOUSING MARK II



TE Part # 5-1241965-2
2POS STANDARD TIMER HOUSING



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



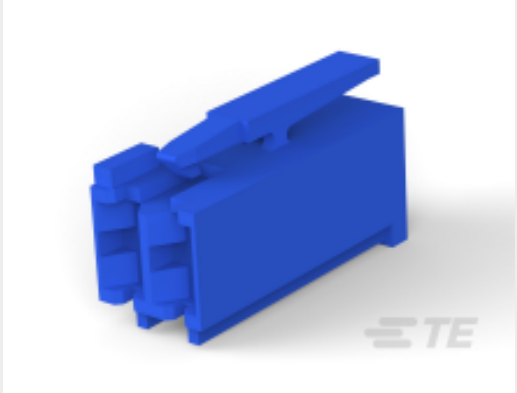
TE Part # 1241981-3
STD TIMER HOUSING 3P (NATURE)



TE Part # 1241961-1
STD TIM HOUSING MKII 2POS



TE Part # 1241961-3
STD TIM HOUSING MKII 2POS



TE Part # 3-1241965-2
STD TIMER HOUSING



TE Part # 4-1955422-3
STD TIM MK2 HSG 2P



TE Part # 3-1241961-2
STD TIM HOUSING MKII 2POS

Also in the Series | **RAST 5 IDC Connectors**



Connector Contacts(12)



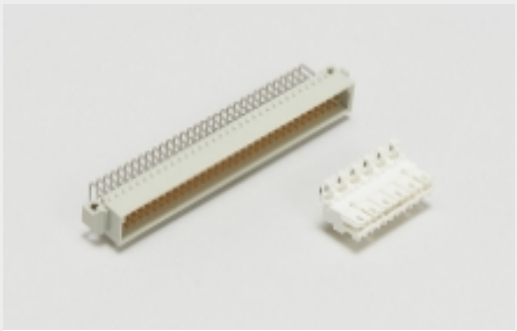
Power Contacts(3)



Rectangular Connector Housings(1)



Rectangular Power Connectors(481)



Standard Edge Connectors(31)



Wire-to-Board Connector Assemblies
& Housings(197)

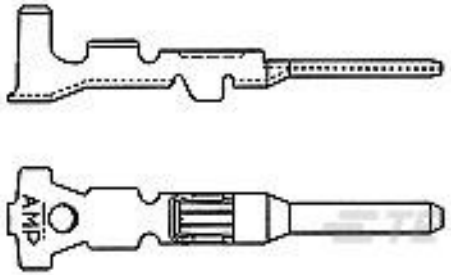
Customers Also Bought



TE Part #1703061-1
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part #350766-1
03P UMNL PLUG HSG



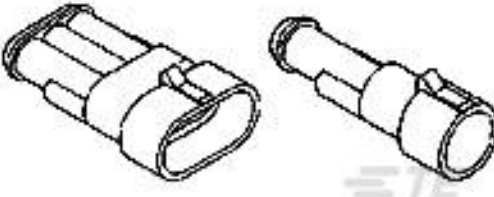
TE Part #282404-1
MINI MIC SRS TAB CONT



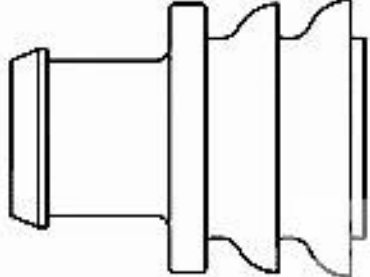
TE Part #350536-1
UMNL SOK 20-14 .0126 PTPBR



TE Part #6-1241961-3
STD TIM HOUSING MKII 2POS



TE Part #282104-1
AMP SUPERSEAL 1.5 SERIES 2P CA



TE Part #282081-1
RUBBER PLUG



TE Part #794269-1
02P UMNL INTERFACE SEAL



TE Part #925075-7
4W CIRCULAR MATE-N-LOK PIN HSG NAT

Documents

Product Drawings

STANDARD TIMER HOUSING MARK II

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1241983-3_C_c-5-1241983-3-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1241983-3_C_c-5-1241983-3-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1241983-3_C_c-5-1241983-3-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](#)

German

[Agency Approvals](#)

[VDE Certificate](#)

English