6-1241961-2 ✔ ACTIVE

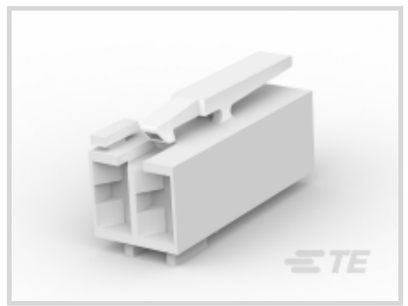
RAST | RAST 5 IDC Connectors

TE Internal #: 6-1241961-2

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

View on TE.com >

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,2b
Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Natural

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Locking Latch Between Cavity Number	1&2
Panel Mount Feature	Without
PCB Mount Retention	Without
Mating Retention Type	Latch
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 Length	25.5 mm[1 in]
Connector Height	13.9 mm[.547 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Industry Standards

RAST Version	02-I
Glow Wire Rating	Glow Wire
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	3200
Packaging Method	Box & Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

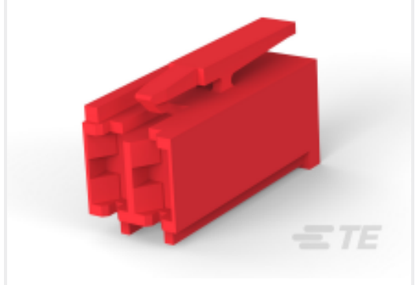
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240)

	Candidate List Declared Against: JAN 2024 (240) 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



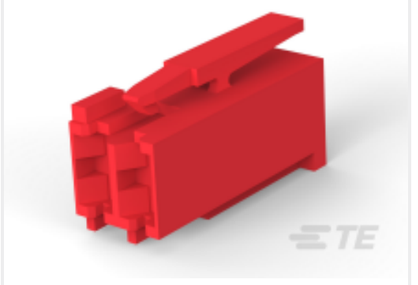
TE Part # 1-2178029-2
2P ST-TIMER RED, V0



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



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



TE Part # 4-1241965-2
STD TIMER HOUSING



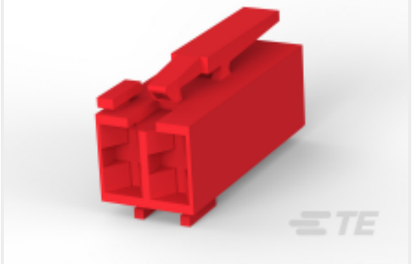
TE Part # 8-1241961-2
STD TIM HOUSING MKII 2POS



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



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



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



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



TE Part # 7-1241961-2
STD TIM HOUSING MKII 2POS



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



TE Part # 2-1241965-4
STD TIMER PLUG HSG 4P W/EXT. LOCKING



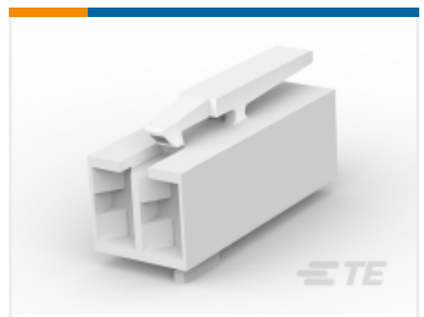
TE Part # 3-1241961-1
2POS STANDARD TIMER HOUSING



TE Part # 4-1241965-4
STD TIMER PLUG HSG 4P W/EXT. LOCKING

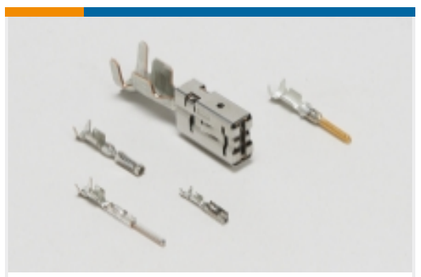


TE Part # 5-1241965-4
STD TIMER PLUG HSG 4P W/EXT. LOCKING



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

Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



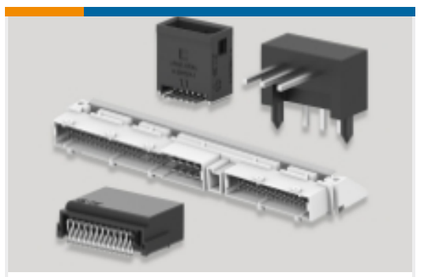
Connector Contacts(14)



Crimp Terminal Housings(41)



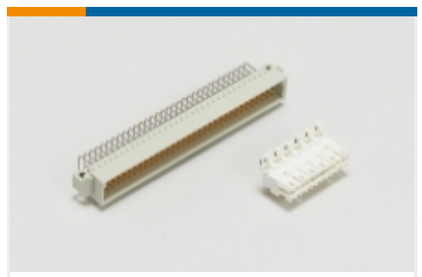
Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



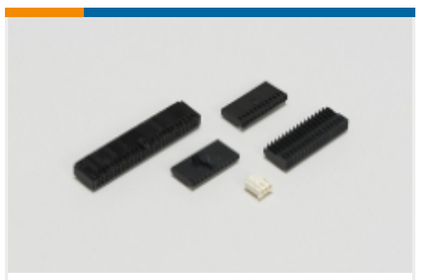
Rectangular Connector Housings(1)



Standard Edge Connectors(33)



Standard Rectangular Connectors(63)



Wire-to-Board Connector Assemblies & Housings(213)

Customers Also Bought



TE Part # 640253-2
RING TONGUE .190 16-12 AWG TPBR



TE Part # 3-1534796-3
AMP DUOPLUG MK2 CONNECTOR 3P



TE Part # 3-1534798-3
AMP DUOPLUG MK2 CONNECTOR 3P SELECTIVE



TE Part # 3-1534798-7
AMP DUOPLUG MK2 CONNECTOR 7P SELECTIVE



TE Part # 8-1241961-2
STD TIM HOUSING MKII 2POS



TE Part # 927837-4
TIMER, RECEPTACLE AND TAB



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



TE Part # 3-1534799-1
AMP DUOPLUG MK2 CONNECTOR 11P SELECTIVE



TE Part # 4-1241961-7
STD TIM MK2 HSG 3P

Documents

Product Drawings

STD TIM HOUSING MKII 2POS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-1241961-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-1241961-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1241961-2_C.3d_stp.zip

English

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Product Specifications

Product Specification

German