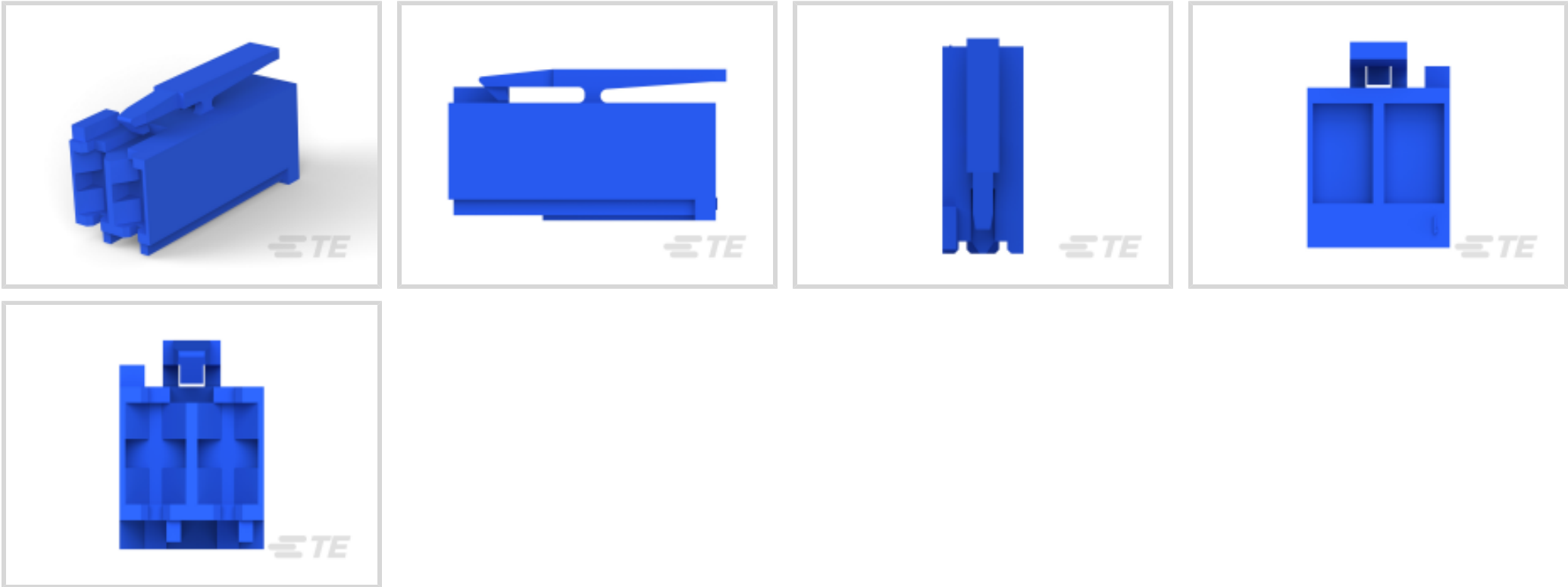




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
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	Plug
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
-----------------------	------

Termination Features

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



Mechanical Attachment

Locking Latch Between Cavity Number	1&2
Strain Relief	Without
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 Entry Configuration	Both Ends Closed
Housing Material	Nylon
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-G
Glow Wire Rating	Glow Wire
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	6000
Packaging Method	Bag

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 2023 (235)
Candidate List Declared Against: JUNE 2022 (224)
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

 <p>TE Part # 6-1241983-2 STANDARD TIMER HOUSING MARK II</p>	 <p>TE Part # 4-1241965-2 STD TIMER HOUSING</p>	 <p>TE Part # 5-1241983-3 STANDARD TIMER HOUSING MARK II</p>	 <p>TE Part # 1241961-1 STD TIM HOUSING MKII 2POS</p>
 <p>TE Part # 1241965-4 STANDARD TIMER HSG. WITH EXT. LOCK.</p>	 <p>TE Part # 2-1241965-7 7P ST-TIMER GEH</p>	 <p>TE Part # 8-1241983-2 STANDARD TIMER HOUSING MARK II</p>	 <p>TE Part # 1241965-2 STD TIMER HOUSING 2POS</p>



TE Part # 1241965-6
STD-TIMER GEH 6P

TE Part # 2-964983-2
STD TIM GEH 2P

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

TE Part # 6-1241965-2
2P ST-TIMER GEH

Also in the Series | RAST 5 IDC Connectors

Automotive Terminals(8)

Connector Contacts(12)

Crimp Terminal Housings(41)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(417)

Rectangular Connector Housings(1)

Standard Edge Connectors(34)

Standard Rectangular Connectors(68)

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

Wire-to-Board Connector Contacts(2)

Customers Also Bought


TE Part #WM-4P
WEDGE LOCK, 4P, REC, ORG, DTM

TE Part #1-967584-3
4POS MQS TAB SEALED COD A


TE Part #794617-6
6POS,MICRO MNL,RCPT HSG

TE Part #794616-6
FREE HANG DBL ROW HSG 6 POS







TE Part #1-794612-0
PIN CONT 20-24 TIN PLATE L/P




TE Part #1-368575-1
PDL 4P PLUG 3.96 D/R(GWT) NAT



TE Part #324485
SPARE WIRE CAP,RED .080-.115 INS.



TE Part #1060-20-0222
PIN, SF, SIZE 20, 16-22, NI/NI



TE Part #2237149-2
8POS,TAB0.64X0.64,HDR ASSY,
90DEG,SMD

Documents

Product Drawings
STD TIMER HOUSING

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_3-1241965-2_B.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_3-1241965-2_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_3-1241965-2_B.3d_stp.zip

English

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

Product Specifications
Product Specification

German

Product Environmental Compliance
MD_3-1241965-2_0220201828_dmtec

English

MD_3-1241965-2_0220201828_dmtec

English

3-1241965-2

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

