



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-Wire**

Number of Positions: **4**

Centerline (Pitch): **5 mm [.197 in]**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Keying & Polarized Rib Location	3b
Number of Positions	4
Number of Rows	1

Body Features

Primary Product Color	Natural
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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	2&3
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	12.2 mm [.48 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
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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	2000

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: JAN 2025 (247)
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 # 8-969484-7
STD TIM MK2 GEH 3P

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

TE Part # 927669-2
STANDARD TIMER HOUSING 16POS

TE Part # 1241959-4
STD-TIM HSG MKII 4P

TE Part # 2-1241959-4
STD TIM HOUSING MKII 4POS

TE Part # 8-1703060-6
STANDARD TIMER SPECIAL HOUSING UL94_V0

TE Part # 3-928344-4
4P STD TIMER GEH

TE Part # 928344-4
4P STD TIMER GEH





TE Part # 1241980-8
SPECIAL STANDARD TIMER HOUSING 8POS



TE Part # 1241959-5
STD-TIM HSG MKII 5P



TE Part # 1969621-1
HOUSING, TIMER CONTACT, WATER VALVE, 2 P



TE Part # 7-1703060-6
STANDARD TIMER SPECIAL HOUSING UL94_V0



TE Part # 5-1703060-6
STANDARD TIMER SPECIAL HOUSING UL94_V0



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



TE Part # 2-1241817-3
STD TIM HOUSING MKII 3POS



TE Part # 1241981-5
STANDARD TIMER HOUSING




TE Part # 2-1241981-3
STD TIMER HOUSING 3P (NATURE)




TE Part # 4-1241959-4
STD-TIM HSG MKII 4P


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



Connector Contacts(12)



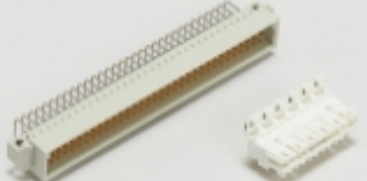
Power Contacts(3)



Rectangular Connector Housings(1)



Rectangular Power Connectors(481)



Standard Edge Connectors(31)



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

Customers Also Bought



TE Part #2-1241959-4
STD TIM HOUSING MKII 4POS



TE Part #8-1676913-3
YR1 0.1% 30K9



TE Part #1-1825910-4
FSM8JH=6MM TACT SWITCH, HIGH TEMP



TE Part #1825257-1
MSS120004=SPDT SL SW VERT AG



TE Part #1394277-1
SCHUTZKAPPE F4+7P



TE Part #640901-1
05P UMNL SOK HDR ASSY 94VO



TE Part #1-1123722-8
3.96 EP PLUG HSG 8P(NATURAL)



TE Part #1622437-1
LR1 1% 330K



TE Part #350826-1
04P UMNL HDR ASSY PC 94VO



TE Part #1393277-4
V23076A1001C133

Documents

Product Drawings

STD TIMER HOUSING 4P (NATURE)

English

CAD Files

Customer View Model

ENG_CVM_CVM_1241981-4_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1241981-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1241981-4_A.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

[Agency Approvals](#)

[VDE Certificate](#)

English