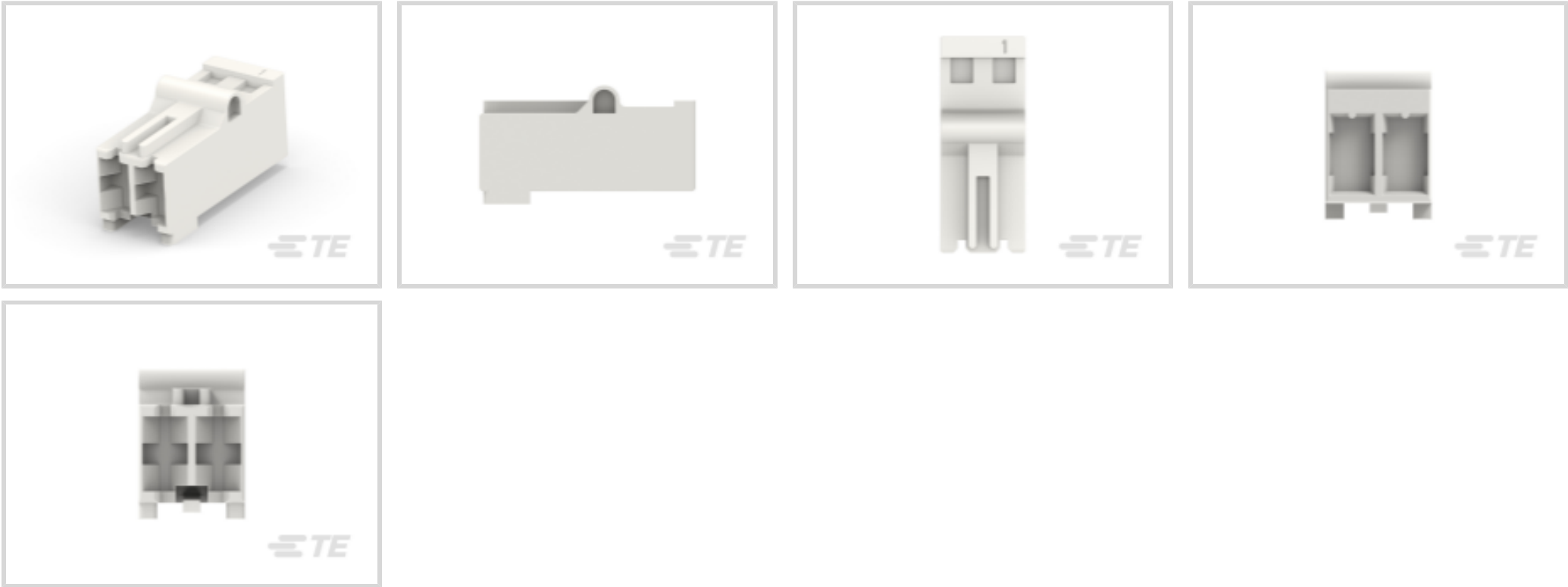




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **2**

Centerline (Pitch): **5 mm [.196 in]**

Features

Contact Features

Contact Layout	Inline
Contact Type	Receptacle

Industry Standards

RAST Version	02-B
UL Flammability Rating	UL 94V-0
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Method	Bag
Packaging Quantity	2500

Dimensions

Connector Height	12.2 mm[.48 in]
Connector Length	10 mm[.39 in]

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 6.6
Centerline (Pitch)	5 mm[.196 in]

Configuration Features

Keying & Polarized Rib Location	1a/2b
Number of Positions	2
Number of Rows	1

Product Type Features

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

Body Features

Primary Product Color	Natural
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Termination Features

Termination Method to Wire & Cable	Crimp
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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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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 reviewed for solder process capability

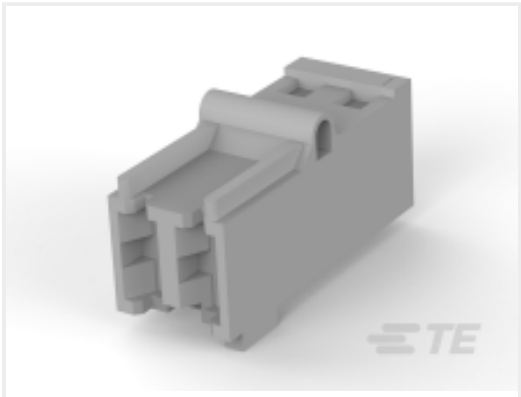
Product Compliance Disclaimer

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 # 2-969484-2
STD TIM MK2 GEH 2P



TE Part # 8-928344-2
STD-TIMER GEH 2P



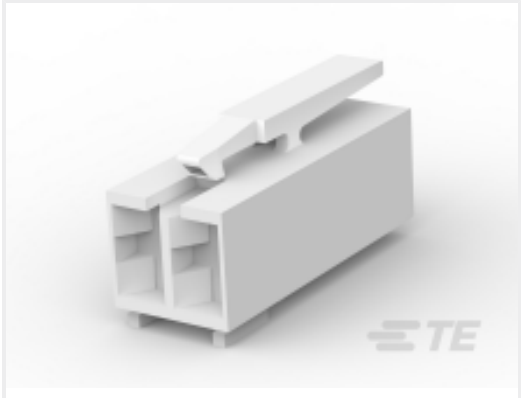
TE Part # 928344-2
STD-TIMER GEH 2P



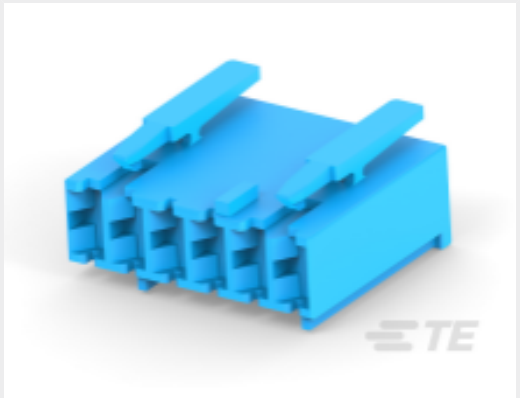
TE Part # 7-969484-2
STD TIM MK2 GEH 2P



TE Part # 2-928344-2
STD-TIMER GEH 2P



TE Part # 5-969484-2
STD TIM MK2 GEH 2P



TE Part # 2322912-6
STD TIMER PLUG HSG 6P GEH



TE Part # 7-928344-2
STD-TIMER GEH 2P



TE Part # 2322912-8
STD TIMER PLUG HSG 8P GEH

TE Part # 2322912-3
STD TIMER PLUG HSG 3P GEH

TE Part # 2322912-2
STD TIMER PLUG HSG 2P GEH

TE Part # 4-928344-2
STD-TIMER GEH 2P

TE Part # 4-969484-3
STD TIM MK2 HSG 2P

Customers Also Bought

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

TE Part #2-520273-2
ULTRAFAST 110 ASSY REC 22-18
TPBR LP

TE Part #1-966067-3
FER,WIRE,PL SLV,1.50/16,L10,BLACK,
LP

TE Part #87809-1
MOD V RECP PLTD 30 AU

TE Part #41800
250 FASTON FLAG REC 18-12 AWG
TPBZ

TE Part #4-1623927-9
CFR16 5% 220R

TE Part #1879980-1
MINI SUPERSEAL CONNECTOR

TE Part #180464-2
250 FASTON,FLAG,REC.,14-17AWG,
LATON

TE Part #1546306-8
8P .374" DR BARRIER STRIP

TE Part #3-928343-5
5P STD-TIMER GEH

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-928344-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-928344-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-928344-2_B.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

Application Specification

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English