



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 [.196 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

Number of Positions	2
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

Locking Latch Between Cavity Number	1&2
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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 66
Centerline (Pitch)	5 mm[.196 in]

Usage Conditions

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

Glow Wire Rating	GWT 750°C (Without Flame)
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Packaging Features

Packaging Quantity	2500
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 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 # 2-1241965-7
7P ST-TIMER GEH

TE Part # 5-928247-3
STD TIMER GEH 3P

TE Part # 5-2295787-7
STD TIMER PLUG HSG 7P W/EXT. LOCKING-SP

Also in the Series | RAST 5

Automotive Terminals(1)

Connector Contacts(1)

Connector Hardware(3)

PCB Headers & Receptacles(130)

Standard Edge Connectors(8)

Standard Rectangular Connectors(4)

Wire-to-Board Connector Assemblies & Housings(19)

Customers Also Bought

TE Part #173722-1
187 PL EX REC. 26-20AWG PTBR

TE Part #175019-1
187 PL EX FLAG REC. 22-16AWG PTBR

TE Part #964201-1
STD TIMER CONTACT

TE Part #2293382-2
AMP MONO-SHAPE TAB CONN 2P



TE Part #3-172076-1
POSITIVE LOCK 250 HOUSING
RECEPTACLE

TE Part #3-521120-1
HSG RECPT POSILOK MK III 250 V0
GWT

TE Part #62131-3
CLSTR PIN RCPT

TE Part #1-521205-2
POSI-LOK HSG.250-3 POS RAST5

TE Part #1969458-3
POSI-LOK MKIII,7MM SILO POW
CORD,2P,BLUE

TE Part #2108798-1
CLUSTER BLOCK 3P CLIP TPA HSG

Documents

Product Drawings

STD TIMER PLUG HSG 2P MKII

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2315717-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2315717-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2315717-1_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

2315717-1

Housing, Plug, Wire-to-Board, 2 Position, 5 mm [.196 in] Centerline, Crimp, 1 Row,
Natural, Mating Retention, Wire & Cable, RAST 5



English