

2315717-1 ✓ ACTIVE

[RAST](#) | [RAST 5](#)

TE Internal #: 2315717-1

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

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

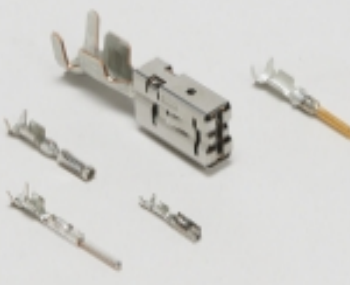


TE Part # 5-928247-3
STD TIMER GEH 3P




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


Also in the Series | RAST 5



Automotive Terminals(1)



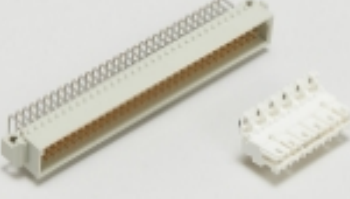
Connector Contacts(1)




Connector Hardware(3)




PCB Headers & Receptacles(133)



Standard Edge Connectors(8)



Standard Rectangular Connectors(4)



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

Customers Also Bought



TE Part #1740533-5
AMP DUOPLUG POW CONN. 5POS
W.PCB LOCKING



TE Part #4-284866-6
DUOPLUG 2.5 6P,SIDE LOCK, SEL.
LOADED



TE Part #1-520935-8
PL 250 HOUSING RECEPTACLE



TE Part #176498-2
PL MKII 187 REC HSG 2P NYLON
BLACK



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.

Product Specifications

[Product Specification](#)

German