



RAST | RAST 5D

TE Internal #: 2-2178029-5

Housing, Receptacle, Wire-to-Wire, 5 Position, 5 mm [.197 in]
Centerline, Crimp, 1 Row, Black, Wire & Cable, Power & Signal,
RAST 5D

[View on TE.com >](#)

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: **5**
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

Number of Positions	5
Number of Rows	1

Body Features

Primary Product Color	Black
-----------------------	-------

Termination Features

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

Mechanical Attachment

--	--



Mating Retention Type	Lock
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA 66
Centerline (Pitch)	5 mm[.197 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Product Compliance

For compliance documentation, visit the product page on TE.com>

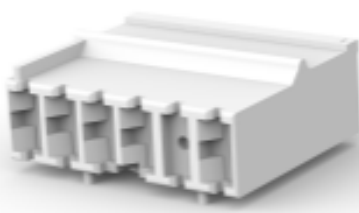
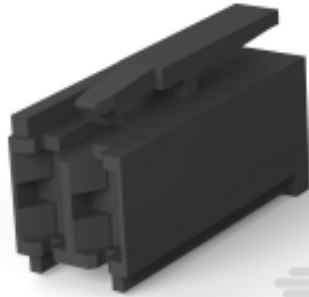
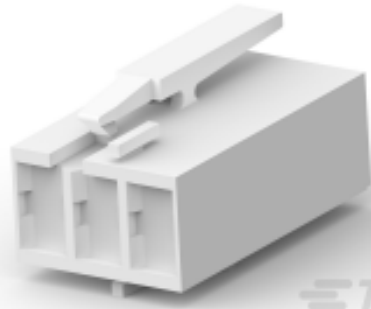
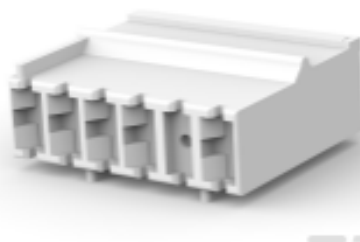
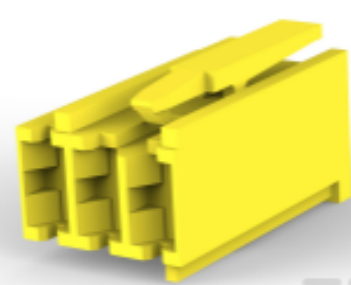
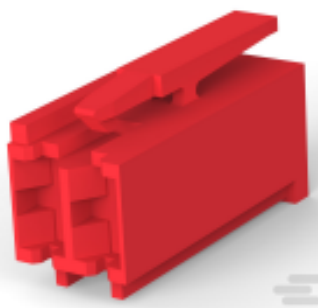
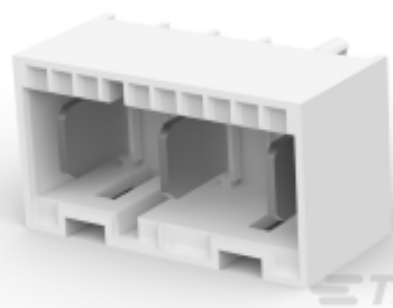
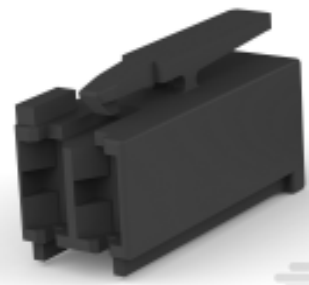
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

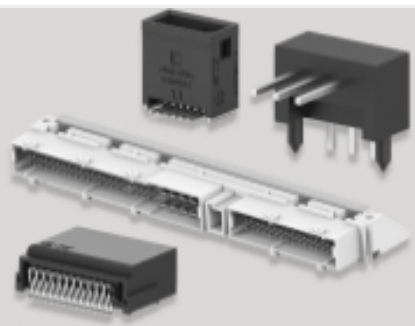
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1703060-6 STANDARD TIMER SPECIAL HOUSING	 TE Part # 1955422-1 STD TIM MK2 GEH 2P	 TE Part # 2-2178029-2 2P ST-TIMER HSG BLACK, V0	 TE Part # 1-1955422-7 STD TIM MK2 GEH 3P, V0
 TE Part # 4-2178029-4 STD TIMER GEH 4P_V0	 TE Part # 1241959-5 STD-TIM HSG MKII 5P	 TE Part # 1955422-6 STANDARD TIMER MK2 HOUSING 3 POS	 TE Part # 5-2178029-5 5P STD-TIMER GEH_V0
 TE Part # 1241964-5 5POS STD TIMER HOUSING W. INTERIOR LOCK.	 TE Part # 1-2178029-3 3P ST-TIMER GEH V0	 TE Part # 2-1703060-6 STANDARD TIMER SPECIAL HOUSING	 TE Part # 9-2178029-3 3P ST-TIMER GEH_V0
 TE Part # 1-2178029-2 2P ST-TIMER RED, V0	 TE Part # 2232511-5 3P, RAST 5 TAB HEADER, THV	 TE Part # 5-2178600-2 2POS STANDARD TIMER HOUSING_BLACK	

Also in the Series | RAST 5D

 Automotive Terminals(5)	 Connector Contacts(10)	 PCB Headers & Receptacles(69)	 Power Contacts(1)
--	---	--	--



Rectangular Power Connectors(66)



Wire-to-Board Connector Assemblies & Housings(74)

Customers Also Bought



TE Part #211758-1
PLUG HSG,12 POSN,METRIMATE



TE Part #350784-1
15P UMNL CAP HSG



TE Part #1-1604256-1
UMNL BULKHEAD CONN,4 POS



TE Part #1971779-2
PTL RECEPTACLE CONTACT, 12 AWG



TE Part #794274-1
04P UMNL WIRE SEAL



TE Part #350922-3
PIN, MATE-N-LOK, UMNL



TE Part #1744036-2
02P ECONOMY POWER .200 CL HSG



TE Part #350923-3
UMNL SOK 10-12 .0125 PTPPHBZ



TE Part #350687-1
UMNL SPLIT PIN PTPBR



TE Part #1744036-3
03P ECONOMY POWER .200 CL HSG

Documents

Product Drawings
STD TIMER GEH 5P_V0
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-2178029-5_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-2178029-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2178029-5_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

Product Specifications

[Product Specification](#)

German

[Product Specification](#)

English