

RAST | RAST 5 IDC Connectors, RAST 5D

TE Internal #: 964768-3

Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC

Connectors

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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 [.197 in]

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
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
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 6
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 8-1241961-2 STD TIM HOUSING MKII 2POS



TE Part # 1241961-3 STD TIM HOUSING MKII 2POS



TE Part # 1241961-1 STD TIM HOUSING MKII 2POS



TE Part # 3-1241961-2 STD TIM HOUSING MKII 2POS



TE Part # 1-1241961-7 HOUSING



TE Part # 1-964768-1 STD-TIMER HSG SPECIAL 2P



TE Part # 1241961-8 STD TIM MK2 HSG 3P



TE Part # 2178600-2 STD TIMER HOUSING 2POS



TE Part # 3-1241961-1
2POS STANDARD TIMER HOUSING



TE Part # 3-2178600-2 STD TIMER HOUSING 2P BLUE



TE Part # 4-2178600-2 STD TIMER HOUSING 2P RED



TE Part # 5-2178600-2 2POS STANDARD TIMER HOUSING_BLACK

Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



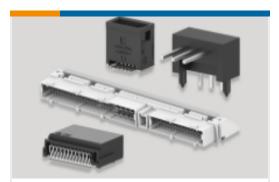
Connector Contacts(12)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)

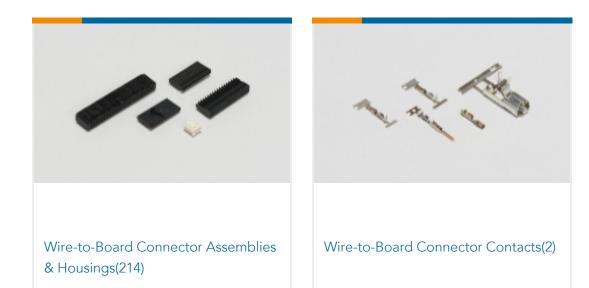


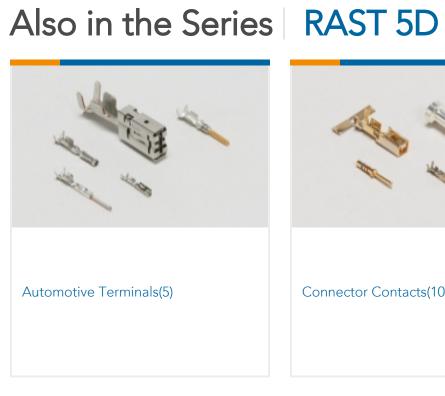
Standard Edge Connectors(34)



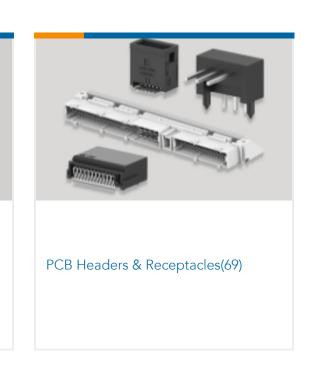
Standard Rectangular Connectors(68)

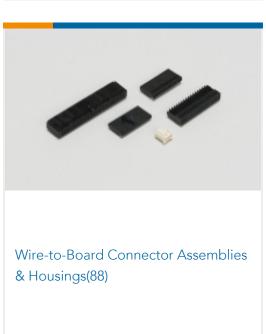












Customers Also Bought



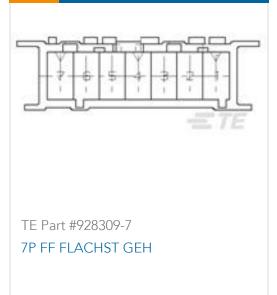
















Documents

Product Drawings

STD-TIM HSG SPECIAL 2P (NATURE)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964768-3_C_c-964768-3-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964768-3_C_c-964768-3-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964768-3_C_c-964768-3-c.3d_stp.zip

English

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Product Environmental Compliance

MD_964768-3_06062015422_dmtec

English

MD_964768-3_06062015422_dmtec

English