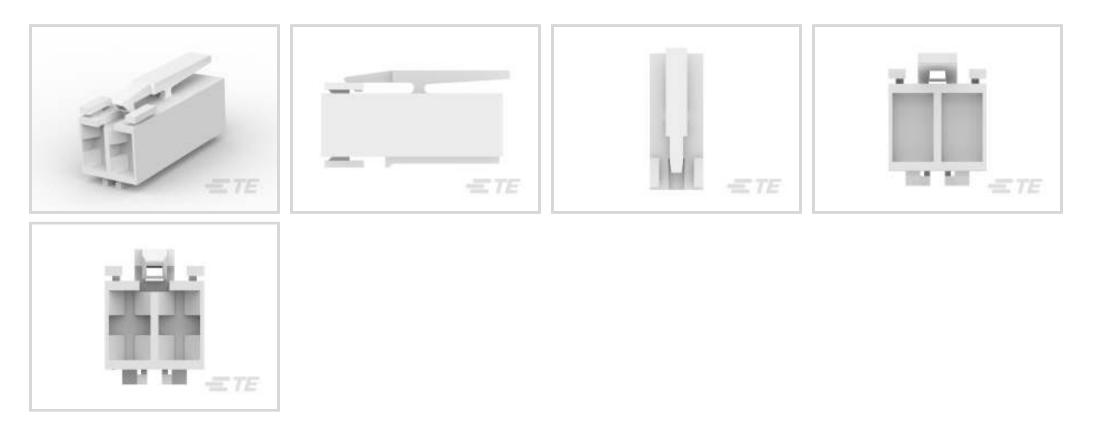


RAST | RAST 5 IDC Connectors

TE Internal #: 9-1241961-2 Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC Connectors

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-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					
Keying & Polarized Rib Location	1b,2a				
Number of Positions	2				
Number of Rows	1				
Body Features					
Primary Product Color	Natural				
Termination Features					
Termination Method to Wire & Cable	Crimp				

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



Mechanical Attachment

Locking Latch Between Cavity Number	1&2				
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 6.6				
Centerline (Pitch)	5 mm[.197 in]				
Dimensions					
Connector Length	25.5 mm[1 in]				
Connector Height	13.9 mm[.547 in]				
Usage Conditions					
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]				
Operation/Application					
Circuit Application	Power & Signal				

Industry Standards

RAST Version	None				
Glow Wire Rating	Glow Wire				
UL Flammability Rating	UL 94V-2				
Packaging Features					
Packaging Quantity	3200				
Packaging Method	Box & Carton				
Product Compliance					
Product Compliance For compliance documentation, visit the product page on TE.com>					
•	Compliant				
For compliance documentation, visit the product page on TE.com>	Compliant Compliant				
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU					

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



Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC Not Low Halogen - contains Br or Cl > 900 ppm.

Not applicable for solder process capability

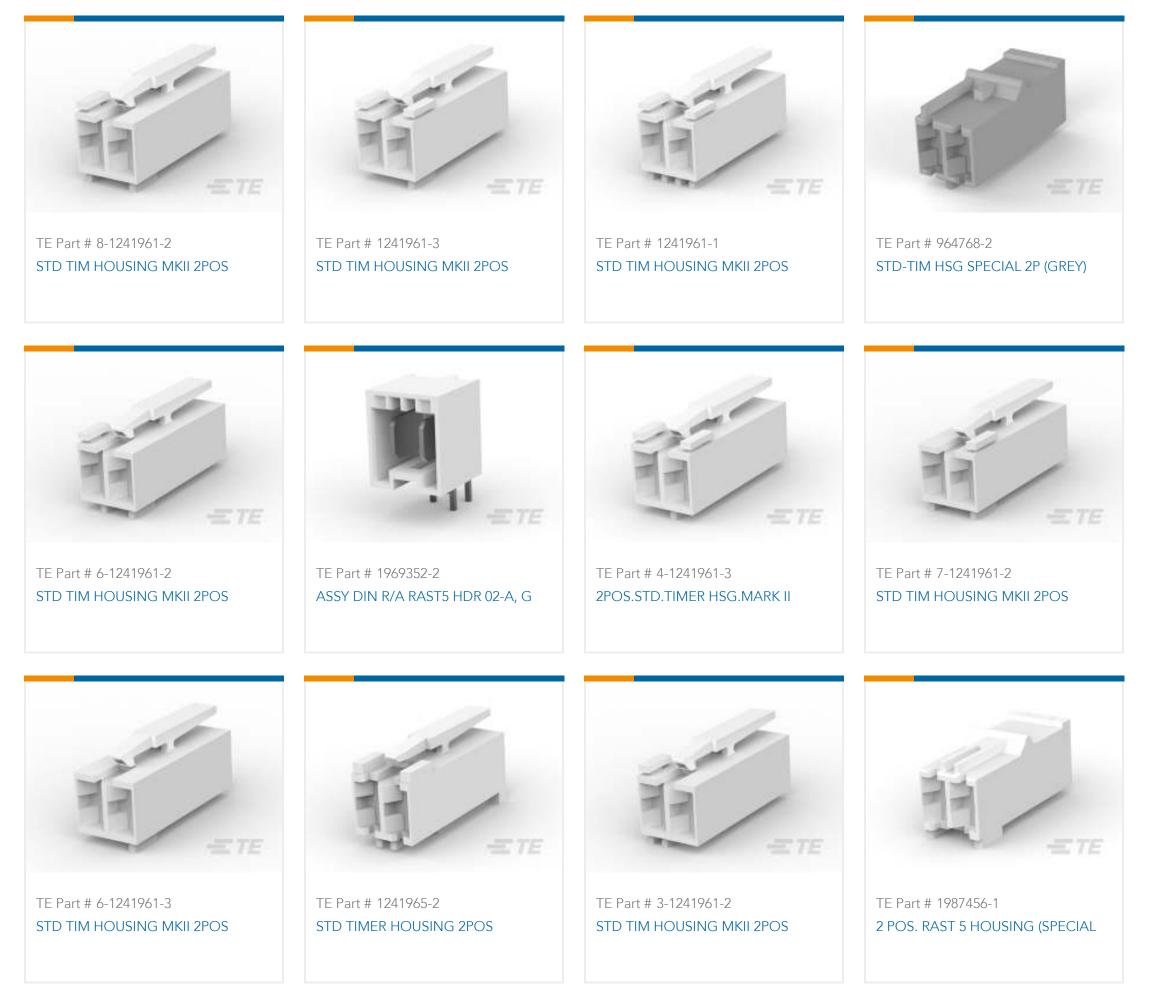
Halogen Content

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



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

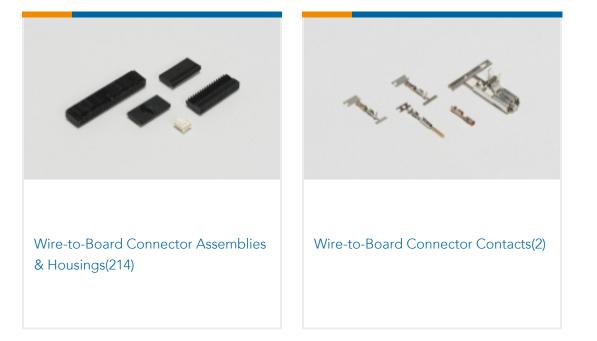




Also in the Series | RAST 5 IDC Connectors



PCB Headers & Receptacles(417)	Rectangular Connector Housings(1)	Standard Edge Connectors(34)	Standard Rectangular Connectors(68)



Customers Also Bought



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







Documents

Product Drawings STD TIM HOUSING MKII 2POS

English

CAD Files 3D PDF

3D

Customer View Model ENG_CVM_CVM_9-1241961-2_C.2d_dxf.zip

English

Customer View Model

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ENG_CVM_CVM_9-1241961-2_C.3d_igs.zip
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English

Customer View Model

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ENG_CVM_CVM_9-1241961-2_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

Product Environmental Compliance MD_9-1241961-2_062520181353_dmtec

English

MD_9-1241961-2_062520181353_dmtec

English

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



Agency Approvals UL Report

English