

964768-2 ✓ ACTIVE

RAST | RAST 5 IDC Connectors

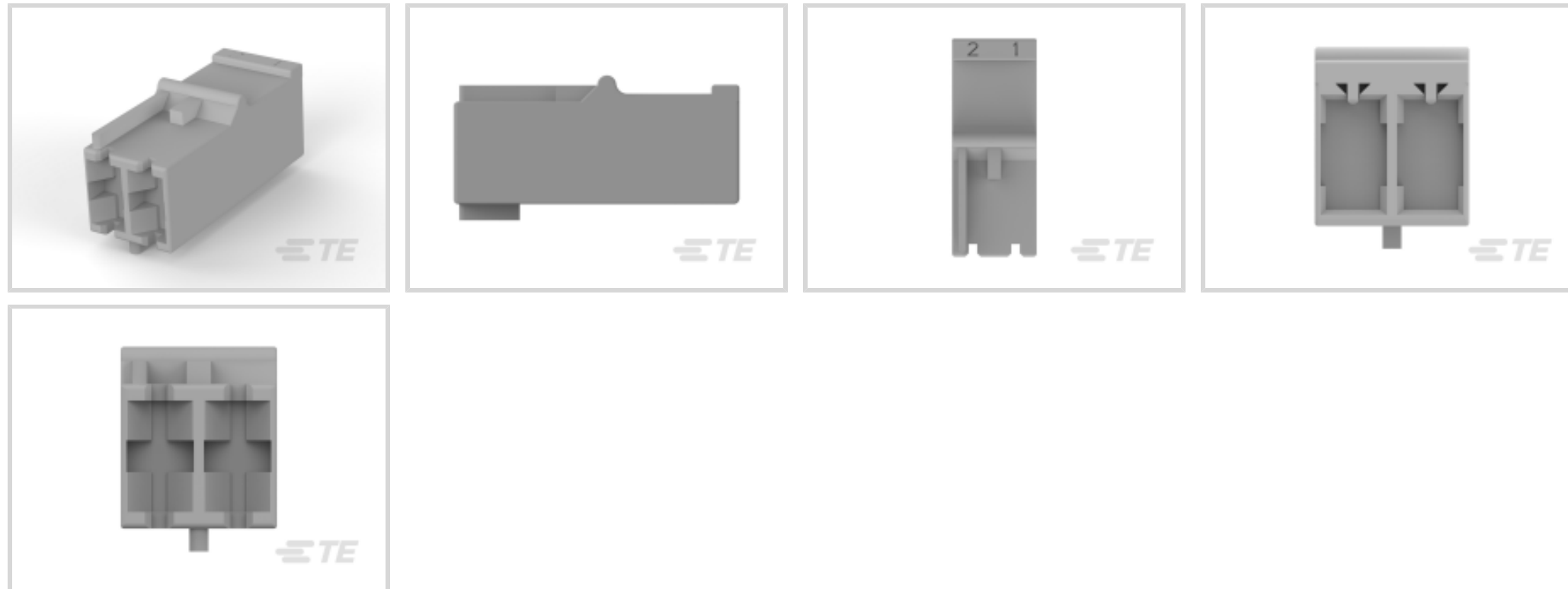
TE Internal #: 964768-2

Housing, Receptacle, Wire-to-Board, 2 Position, 5 mm [.197 in]  
Centerline, Crimp, 1 Row, Gray, Wire & Cable, Power & Signal,  
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

### Industry Standards

RAST Version	None
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### Packaging Features

Packaging Method	Package
Packaging Quantity	3200

### Dimensions

Connector Height	12.03 mm[.473 in]
Connector Length	25.5 mm[1 in]

### Mechanical Attachment

Strain Relief	Without
Locking Latch Between Cavity Number	None
Panel Mount Feature	Without
Mating Retention Type	Lock
PCB Mount Retention	Without
Mating Retention	With



Connector Mounting Type	Cable Mount (Free-Hanging)
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### Housing Features

Housing Material	PA 6.6
Centerline (Pitch)	5 mm [.197 in]

### Configuration Features

Keying & Polarized Rib Location	2b
Number of Positions	2
Number of Rows	1

### Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Body Features

Primary Product Color	Gray
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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### Operation/Application

Circuit Application	Power & Signal
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### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### 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

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

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 # 6-1241961-3  
STD TIM HOUSING MKII 2POS



TE Part # 1-1955422-7  
STD TIM MK2 GEH 3P, V0



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



TE Part # 9-1241961-2  
STD TIM HOUSING MKII 2POS



TE Part # 9-928344-2  
STD TIMER GEH 2P



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



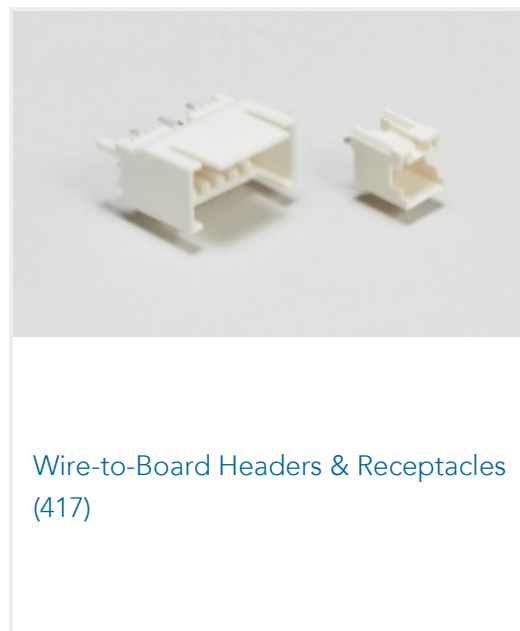
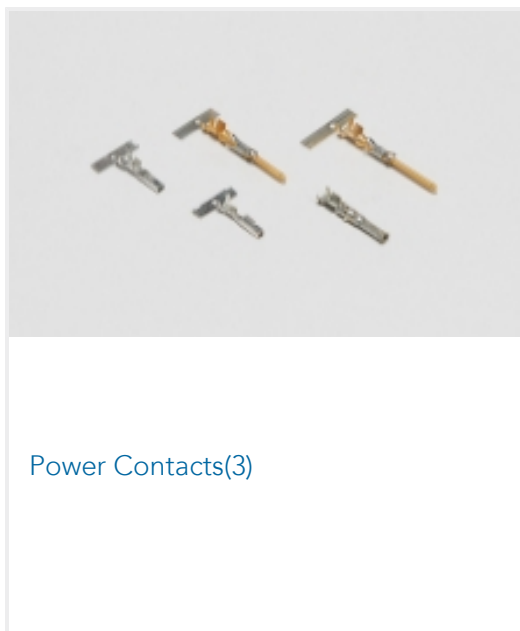
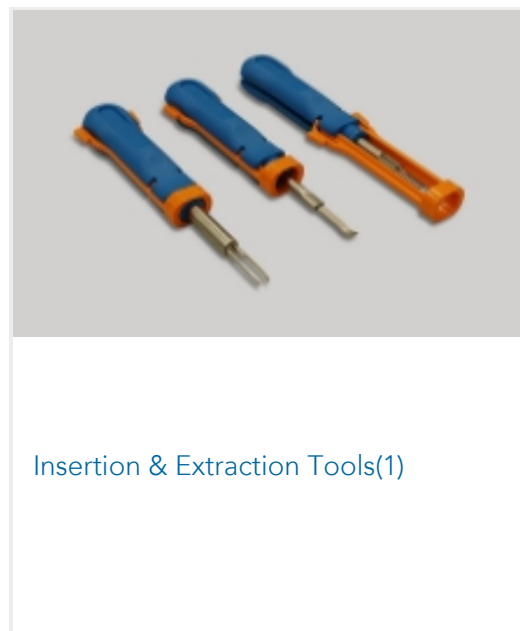
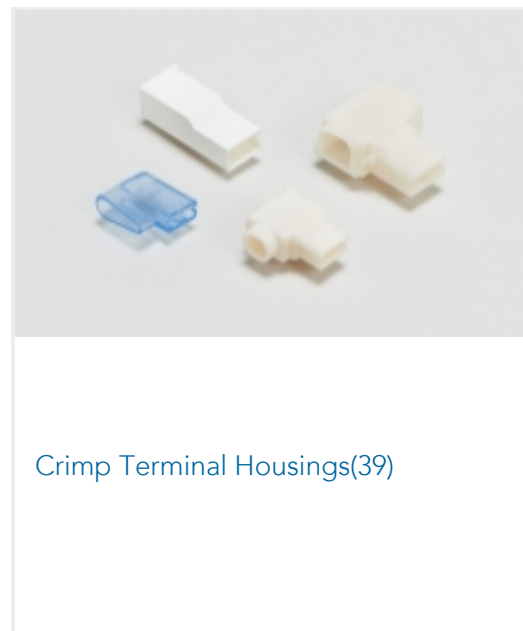
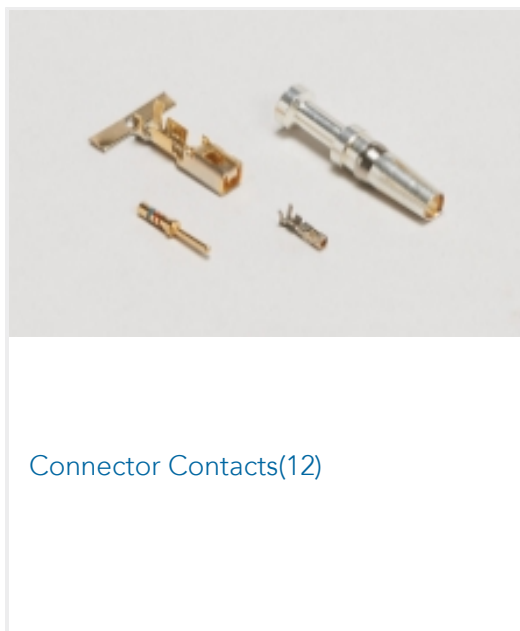
TE Part # 2-928344-3  
3P STD TIMER GEH



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



Also in the Series | RAST 5 IDC Connectors



Customers Also Bought





## Documents

### Product Drawings

[STD-TIM HSG SPECIAL 2P \(GREY\)](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_964768-2\\_C\\_c-964768-2-c.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_964768-2\\_C\\_c-964768-2-c.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_964768-2\\_C\\_c-964768-2-c.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Datasheets & Catalog Pages

[RAST Connector System Catalog](#)

English

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### Agency Approvals

[VDE Certificate](#)

English