



**RAST**

TE Internal #: 1241961-3

2 Position, Receptacle, Housing, Crimp, Wire-to-Board, UL 94V-2, 5 mm [.197 in] Centerline, 1 Row, Wire & Cable, Power & Signal

[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Mating Retention Type: **Latch**

Connector System: **Wire-to-Board**

UL Flammability Rating: **UL 94V-2**

**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	2b
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
Panel Mount Feature	Without
Mating Retention Type	Latch
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

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

### Dimensions

Connector Height	13.9 mm [.547 in]
Connector Length	25.5 mm [1 in]

### 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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### Industry Standards

RAST Version	None
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Glow Wire

### Packaging Features

Packaging Quantity	3200
Packaging Method	Box & Carton

### 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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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**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

 <p>TE Part # 1-1241961-7 HOUSING</p>	 <p>TE Part # 2-1241961-8 STD TIM HOUSING MKII 3POS</p>	 <p>TE Part # 4-1241961-3 2POS.STD.TIMER HSG.MARK II</p>	 <p>TE Part # 1955422-1 STD TIM MK2 GEH 2P</p>
 <p>TE Part # 8-1241961-3 2POS STD-TIMER HOUSING PITCH5 MK II</p>	 <p>TE Part # 6-1241983-2 STANDARD TIMER HOUSING MARK II</p>	 <p>TE Part # 969484-1 STD TIM MK2 GEH 2P</p>	 <p>TE Part # 7-969484-2 STD TIM MK2 GEH 2P</p>
 <p>TE Part # 2-969484-2 STD TIM MK2 GEH 2P</p>	 <p>TE Part # 3-1241961-2 STD TIM HOUSING MKII 2POS</p>	 <p>TE Part # 7-1241961-2 STD TIM HOUSING MKII 2POS</p>	 <p>TE Part # 964768-3 STD-TIM HSG SPECIAL 2P (NATURE)</p>



### Customers Also Bought



### Documents



### Product Drawings

#### STD TIM HOUSING MKII 2POS

English

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### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1241961-3\\_C.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1241961-3\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1241961-3\\_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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### Product Specifications

#### Product Specification

German

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### Agency Approvals

#### VDE Certificate

English