

1241981-4 ✓ ACTIVE

[RAST | RAST 5 IDC Connectors](#)

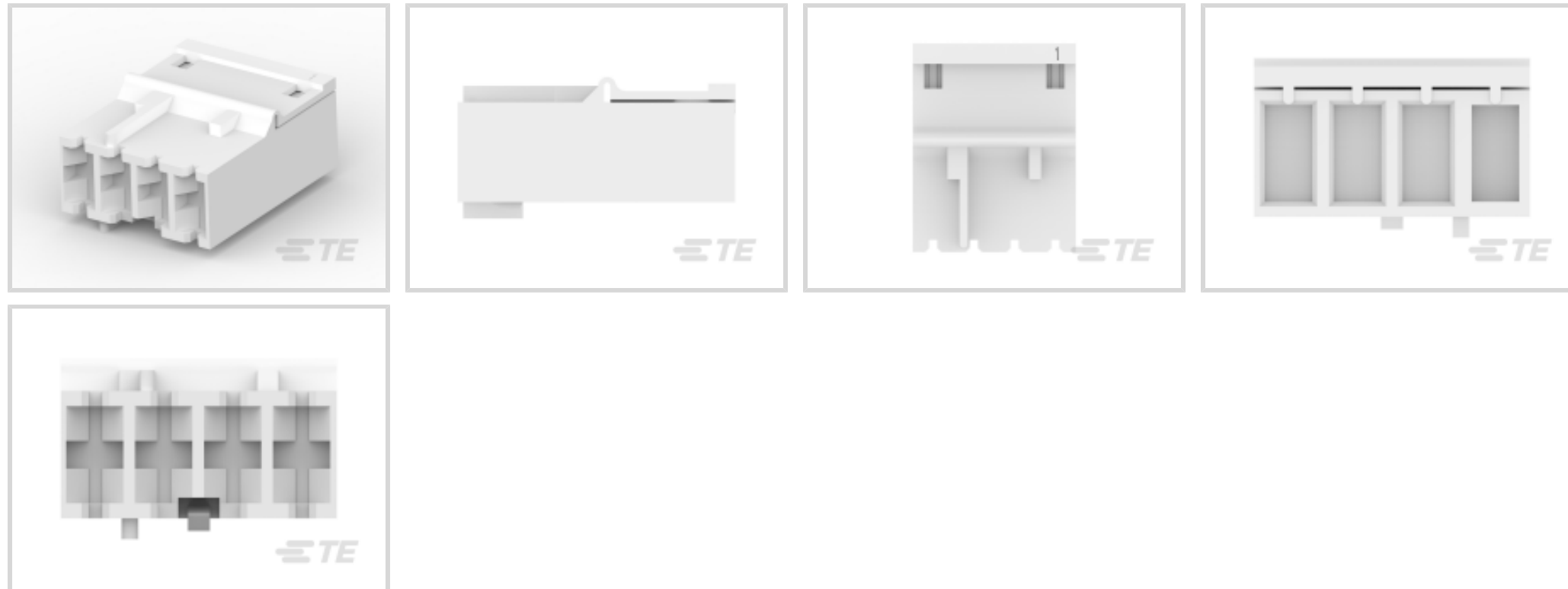
TE Internal #: 1241981-4

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

[View on TE.com >](#)



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Mating Retention: **With**

Mating Retention Type: **Latch**

Termination Method to Wire & Cable: **Crimp**

## 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

Keying & Polarized Rib Location	3b
Number of Positions	4
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

Strain Relief	Without
Locking Latch Between Cavity Number	2&3
Panel Mount Feature	Without
Mating Retention	With
Mating Retention Type	Latch
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Housing Entry Configuration	Both Ends Closed
Centerline (Pitch)	5 mm [.197 in]
Housing Material	PA 6

### Dimensions

Connector Height	12.2 mm [.48 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
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### Industry Standards

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

### Packaging Features

Packaging Quantity	2000
Packaging Method	Bag

### 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 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 # 4-1241959-4  
 STD-TIM HSG MKII 4P



TE Part # 1241981-3  
 STD TIMER HOUSING 3P (NATURE)



TE Part # 5-1703060-6  
 STANDARD TIMER SPECIAL HOUSING UL94\_V0



TE Part # 2-1241817-3  
 STD TIM HOUSING MKII 3POS



TE Part # 1241981-5  
 STANDARD TIMER HOUSING



TE Part # 2-1241981-3  
 STD TIMER HOUSING 3P (NATURE)



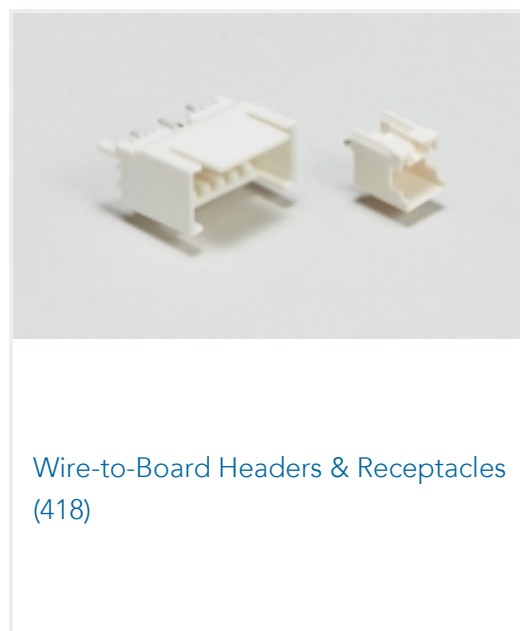
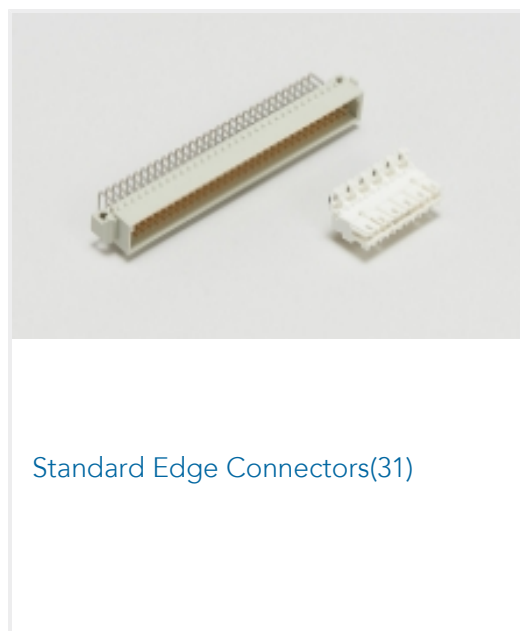
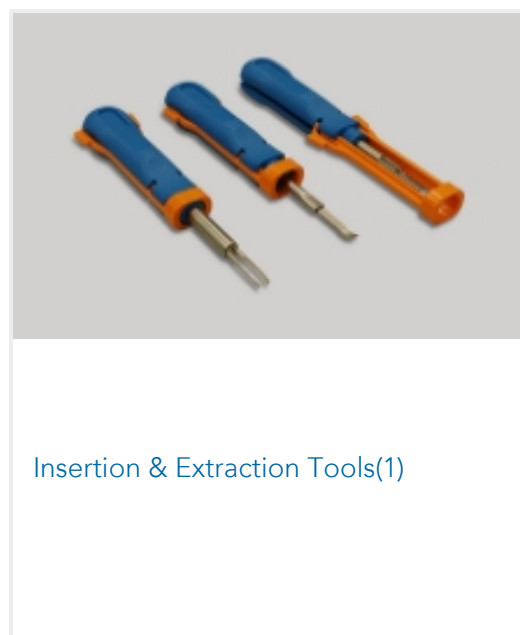
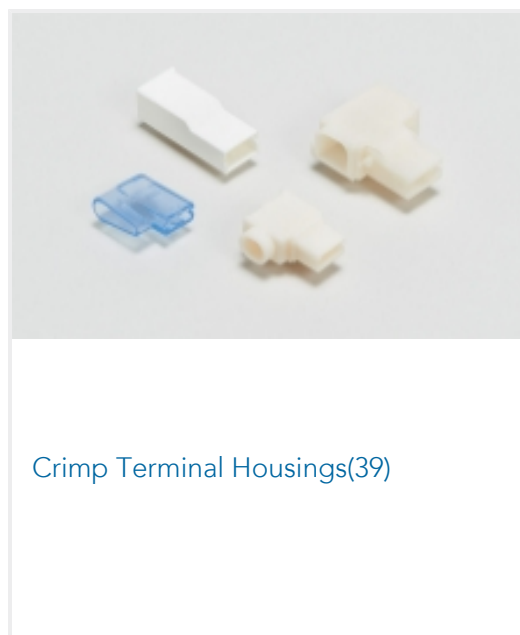
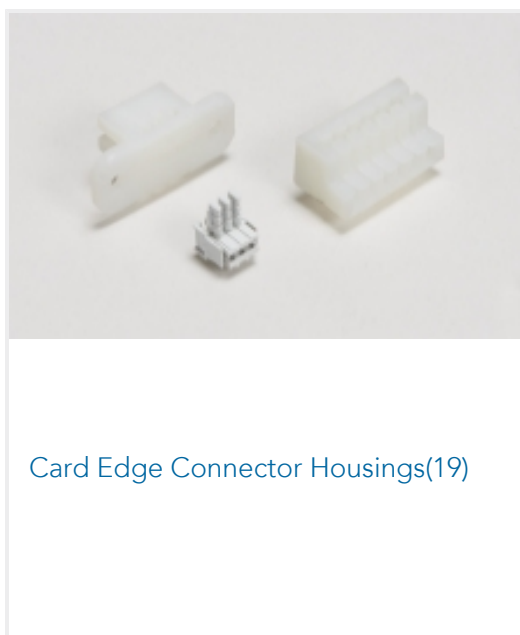
TE Part # 1241980-8  
 SPECIAL STANDARD TIMER HOUSING 8POS



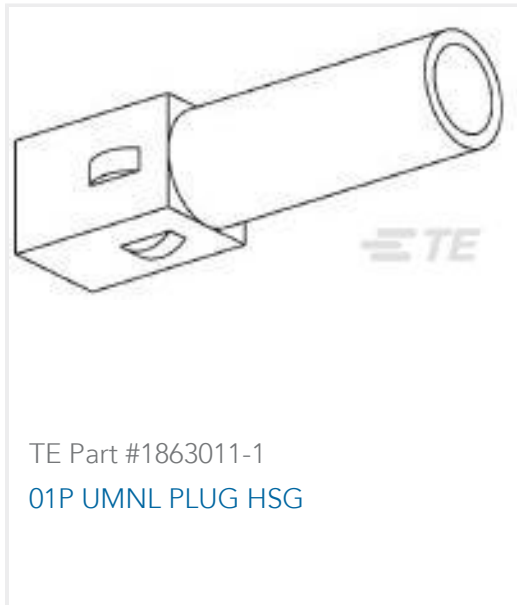
TE Part # 1241959-5  
 STD-TIM HSG MKII 5P



Also in the Series | **RAST 5 IDC Connectors**



Customers Also Bought



## Documents

### Product Drawings

[STD TIMER HOUSING 4P \(NATURE\)](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1241981-4\\_A.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1241981-4\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1241981-4\\_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

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## [Agency Approvals](#)

[VDE Certificate](#)

English