

2-1241959-4 ✓ ACTIVE

[RAST | RAST 5 IDC Connectors](#)

TE Internal #: 2-1241959-4

Housing, Receptacle, Wire-to-Wire, 4 Position, .197 in [5 mm]

Centerline, Crimp, 1 Row, Natural, Mating Retention, Wire & Cable,

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-Wire**

Number of Positions: **4**

Centerline (Pitch): **5 mm [ .197 in ]**

## 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	1a,4b
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

Locking Latch Between Cavity Number	2&3, 3&4
Strain Relief	Without
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 Entry Configuration	Both Ends Closed
Housing Material	PA 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]
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### Operation/Application

Circuit Application	Power & Signal
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### Industry Standards

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

### Packaging Features

Packaging Quantity	1250
Packaging Method	Box

### 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: JUNE 2023 (235)

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 # 1241981-4  
STD TIMER HOUSING 4P (NATURE)



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



TE Part # 1-1241964-1  
11POS STANDARD TIMER HOUSING



TE Part # 1241965-4  
STANDARD TIMER HSG. WITH EXT. LOCK.



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



TE Part # 2-1241965-7  
7P ST-TIMER GEH



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



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




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



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



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



TE Part # 1241981-5  
STANDARD TIMER HOUSING



TE Part # 1955422-1  
STD TIM MK2 GEH 2P



TE Part # 1955422-6  
STANDARD TIMER MK2 HOUSING 3 POS



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




TE Part # 4-1955422-3  
STD TIM MK2 HSG 2P




TE Part # 4-2178029-4  
STD TIMER GEH 4P\_V0

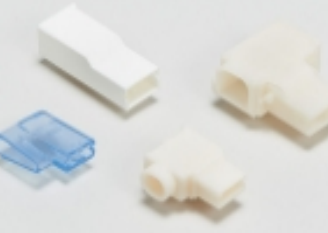
Also in the Series | RAST 5 IDC Connectors




Automotive Terminals(8)



Connector Contacts(12)




Crimp Terminal Housings(41)



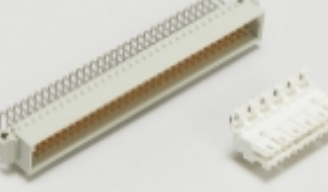
Insertion & Extraction Tools(1)




PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(34)



Standard Rectangular Connectors(68)



Wire-to-Board Connector Assemblies & Housings(214)



Wire-to-Board Connector Contacts(2)

### Customers Also Bought



TE Part #1-1644055-2  
UMNL 6 WAY PLUG HOUSING



TE Part #9-927742-2  
2POS FASTIN FASTON HOUSING



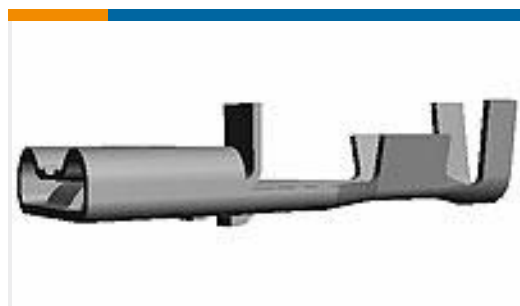
TE Part #4-644615-1  
11P MTA156 POL HDR ASSY LF



TE Part #2-1241961-7  
STD TIM HOUSING MKII 3POS



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



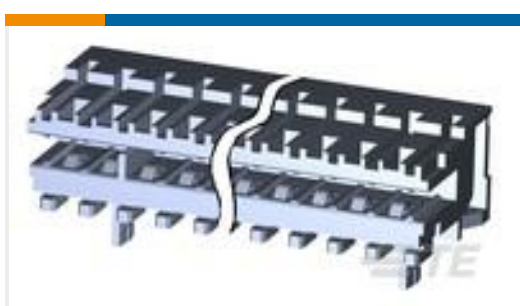
TE Part #170327-1  
250 PL MKII REC. 22-18AWG PTBR



TE Part #1241981-4  
STD TIMER HOUSING 4P (NATURE)



TE Part #964768-3  
STD-TIM HSG SPECIAL 2P (NATURE)



TE Part #3-1534796-3  
AMP DUOPLUG MK2 CONNECTOR 3P

### Documents

#### Product Drawings

[STD TIM HOUSING MKII 4POS](#)

English

[STD TIM HOUSING MKII 4POS](#)

English

#### CAD Files

[3D PDF](#)

3D



### Customer View Model

[ENG\\_CVM\\_CVM\\_2-1241959-4\\_B\\_c-2-1241959-4-b.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_2-1241959-4\\_B\\_c-2-1241959-4-b.3d\\_igs.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_2-1241959-4\\_B\\_c-2-1241959-4-b.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\\_2-1241959-4\\_06122018631\\_dmtec](#)

English

[MD\\_2-1241959-4\\_06122018631\\_dmtec](#)

English

## Agency Approvals

### VDE Certificate

English