

RAST | RAST 5 IDC Connectors

TE Internal #: 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

View on TE.com >



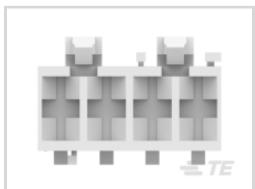
Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings











Connector Product Type: Housing

Connector & Housing Type: Receptacle

Termination Method to Wire & Cable

Connector System: Wire-to-Wire

Number of Positions: 4

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

Features

Product Type Features

Troduct Type readures	
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	1b
Number of Positions	4
Number of Rows	1
Body Features	
Primary Product Color	Natural
Termination Features	

Crimp



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]

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 # 964201-1 STD TIMER CONTACT



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



TE Part # 928820-1 STD TIMER CONTACT



TE Part # 1862006-1 STD PW TIMER CONTACT



TE Part # 8-1703060-6 STANDARD TIMER SPECIAL HOUSING UL94_V0



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



TE Part # 1241964-6 STD TIM HOUSING 6P



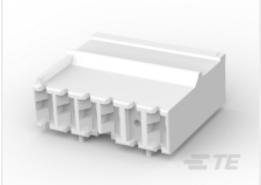
TE Part # 1-1241964-1
11POS STANDARD TIMER HOUSING



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



TE Part # 926973-1 STD TIMER CONTACT



TE Part # 5-1703060-6 STANDARD TIMER SPECIAL HOUSING UL94_V0



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

Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



Connector Contacts(14)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)

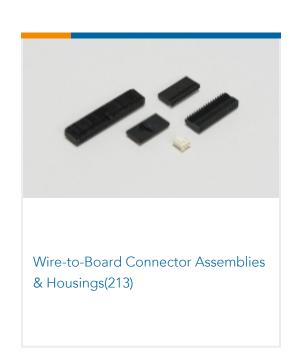


Standard Edge Connectors(33)



Standard Rectangular Connectors(63)

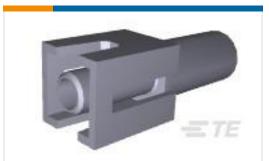




Customers Also Bought



TE Part #5-2232263-4
PTL 1X4 CAP PANEL MT GLW WIRE
KEY A DGR



TE Part #1863012-1 01P UMNL CAP HSG



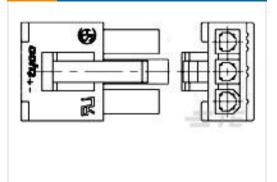
TE Part #9-927742-2
2POS FASTIN FASTON HOUSING



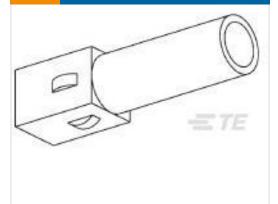
TE Part #368572-1 PDL 3P CAP 3.96 F/H(GWT) NAT



TE Part #42400-1 250 FASTON REC 18-14 AWG BR



TE Part #2029178-5 5P SR RCPT VAL-U-LOK GW



TE Part #1863011-1 01P UMNL PLUG HSG



TE Part #5-2232266-3
PTL 2X3 PLUG HSG GLW WIRE KEY A
DGR



Documents

Product Drawings

STD-TIM HSG MKII 4P

English

STD-TIM HSG MKII 4P

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_1241959-4_B_c-1241959-4-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1241959-4_B_c-1241959-4-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1241959-4_B_c-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

Agency Approvals

UL Report

English