

### RAST | RAST 5 IDC Connectors

TE Internal #: 928343-4

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	3b
Number of Positions	4
Number of Rows	1
Body Features	
Primary Product Color	Natural
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Locking Latch Between Cavity Number	2&3
Strain Relief	Without

Without

Without

Latch

Panel Mount Feature

PCB Mount Retention

Mating Retention Type



Mating Retention	With	
Connector Mounting Type	Cable Mount (Free-Hanging)	
Housing Features		
Housing Material	PA 6.6	
Centerline (Pitch)	5 mm[.197 in]	
Dimensions		
Connector Length	20 mm[.787 in]	
Connector Height	12.2 mm[.48 in]	
Usage Conditions		
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]	
Operation/Application		
Circuit Application	Power & Signal	
Industry Standards		
RAST Version	04-C	
Glow Wire Rating	Standard Part - Not Glow Wire	
UL Flammability Rating	UL 94V-2	
Packaging Features		
Packaging Quantity	2000	
Packaging Method	Bag	
Other		
Discrete Wire Connector Comment	Tab Housing uses FASTIN-FASTON .250 series Tabs.	

# **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: JAN 2023 (233) 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 # 928343-3 STD-TIMER GEH 3P	TE Part # 928343-2 STD-TIM GEH 2P	TE Part # 928343-8 STD-TIMER GEH 8P	TE Part # 928343-6 STD-TIM GEH 6P
TE Part # 928343-5 5P STD-TIMER GEH	TE Part # 928344-4 4P STD TIMER GEH	TE Part # 3-928344-4 4P STD TIMER GEH	TE Part # 5-928344-4 STD TIMER HOUSING 4POS
TE Part # 1-928343-1 STANDARD TIMER HOUSING	TE Part # 1-928343-2 STANDARD TIMER HOUSING	TE Part # 928343-7 7P STD-TIMER GEH	

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 Bo	ought		
TE Part #42437-2 250 FASTON REC 14-10 AWG TPBR	TE Part #180464-2 250 FASTON,FLAG,REC.,14-17AWG, LATON	TE Part #280098-2 FF 250 REC 1-2.5MM2 TPPB	TE Part #927849-2 STC REC 6.3 Contact SRC Sn
TE Part #3-1419158-1 GET MALE TERM, A, AU	TE Part #341001-4 PL 250 REC TERMINAL 13-11 TPPB LP	TE Part #539757-2 DIE SPT (EDS)	TE Part #1SNA008521R2600 EM45

### Documents



### **Product Drawings**

**STD TIMER GEH 4P** 

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_928343-4\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_928343-4\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_928343-4\_B.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### Datasheets & Catalog Pages

1654742\_HOUSEHOLD\_APPLIANCES\_RAST5

English

**Product Environmental Compliance** 

MD\_928343-4\_06062015418\_dmtec

English

MD\_928343-4\_06062015418\_dmtec

English