

RAST | RAST 5 IDC Connectors

TE Internal #: 6-928344-2

Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Green, 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

Termination Method to Wire & Cable

Connector System: Wire-to-Board

Number of Positions: 2

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

Features

Product Type Features

Troduct 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	1a/2b		
Number of Positions	2		
Number of Rows	1		
Body Features			
Primary Product Color	Green		
Termination Features			

Crimp



Mechanical Attachment

Locking Latch Between Cavity Number	1&2		
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 Material	PA 6.6		
Centerline (Pitch)	5 mm[.197 in]		
Dimensions			
Connector Length	10 mm[.39 in]		
Connector Height	12.2 mm[.48 in]		
Usage Conditions			
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]		
Operation/Application			
Circuit Application	Power		
Industry Standards			
RAST Version	02-E		
Glow Wire Rating	Standard Part - Not Glow Wire		
UL Flammability Rating	UL 94V-2		
Packaging Features			
Packaging Quantity	2500		
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 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) SVHC > Threshold: Melamine (1.72% in Component Part) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
	Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
	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





















STD TIMER HOUSING 4POS



= TE TE Part # 1-928344-2 STD-TIMER GEH 2P







Also in the Series | RAST 5 IDC Connectors

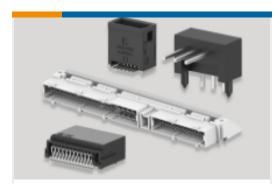


Automotive Terminals(8)









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























Documents

Product Drawings
STD-TIMER GEH 2P

English

CAD Files

Customer View Model

ENG_CVM_CVM_6-928344-2_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-928344-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-928344-2_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Green, Mating Retention, Wire & Cable, RAST 5 IDC Connectors



1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

VDE Certificate

English