

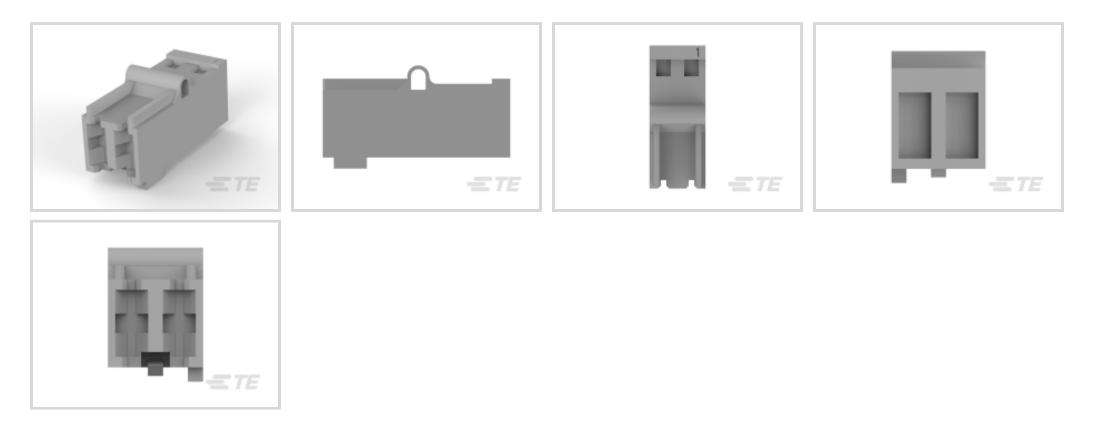
RAST | RAST 5 IDC Connectors

TE Internal #: 8-928344-2 Housing, Receptacle, Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Violet, 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-Board Number of Positions: 2

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

Features

Product 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	1b/2b								
Number of Positions	2								
Number of Rows	1								
Body Features									
Primary Product Color	Violet								
Termination Features									
Termination Method to Wire & Cable	Crimp								

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Mechanical Attachment

Housing MaterialPA 6.6Centerline (Pitch)5 mm[.197 in]DimensionsIConnector Length10 mm[.39 in]Connector Height12.2 mm[.48 in]Usage Conditions-40 – 105 °C[-40 – 221 °F]Operating Temperature Range-40 – 105 °C[-40 – 221 °F]Operation/ApplicationPower	
Panel Mount FeatureWithoutPCB Mount RetentionWithoutPCB Mount Retention TypeLatchMating Retention TypeLatchMating RetentionWithConnector Mounting TypeCable Mount (Free-Hanging)Housing FeaturesPA 6.6Centerline (Pitch)S mm[.197 in]Dimensions10 mm[.39 in]Connector Height12.2 mm[.48 in]Usage Conditions-40 – 105 °C[-40 – 221 °F]Operating Temperature Range-40 – 105 °C[-40 – 221 °F]	
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Circuit Application Power	
Industry Standards	
RAST Version 02-B	
Glow Wire Rating Standard Part - Not Glow Wire	
UL Flammability Rating UL 94V-2	
Packaging Features	
Packaging Quantity 2500	
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 Threshol	
EU REACH Regulation (EC) No. 1907/2006	d

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Current ECHA Candidate List: JUNE 2023 (235)Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Halogen Content

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-onreach

Compatible Parts







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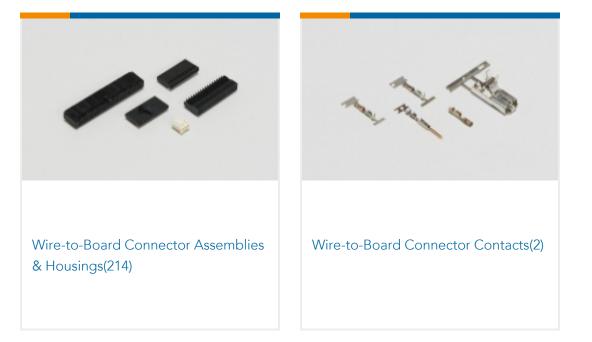




Also in the Series | RAST 5 IDC Connectors



PCB Headers & Receptacles(417)	Rectangular Connector Housings(1)	Standard Edge Connectors(34)	Standard Rectangular Connectors(68)



Customers Also Bought



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





Documents

Product Drawings STD-TIMER GEH 2P

English

CAD Files

Customer View Model ENG_CVM_CVM_8-928344-2_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-928344-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-928344-2_B.3d_stp.zip

English

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Agency Approvals VDE Certificate

English