



[RAST | RAST 5 IDC Connectors](#)

TE Internal #: 928344-3

Housing, Receptacle, Wire-to-Board, 3 Position, .197 in [5 mm]
Centerline, Crimp, 1 Row, Natural, Mating Retention, 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: **3**
 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	1a
Number of Positions	3
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	1&3
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	15 mm [.59 in]
Connector Height	12.2 mm [.48 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

RAST Version	03-A
Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	3000
Packaging Method	Bag

Other

Discrete Wire Connector Comment	Tab Housing uses FASTIN-FASTON .250 series Tabs.
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
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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

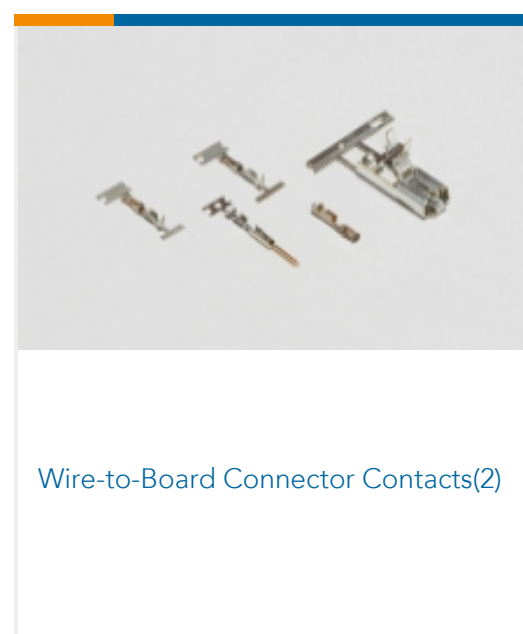
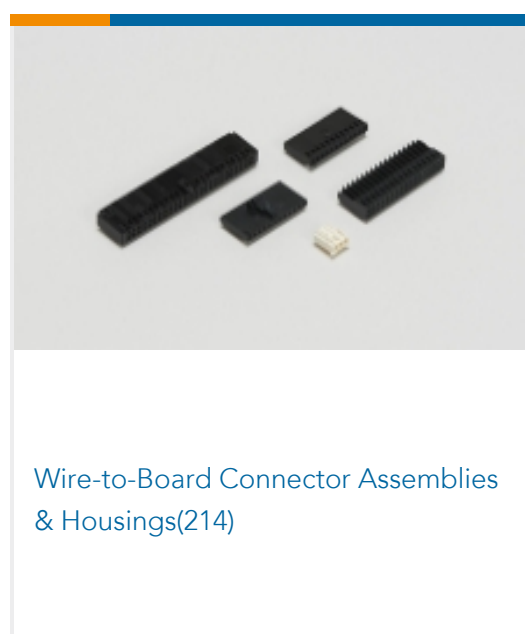
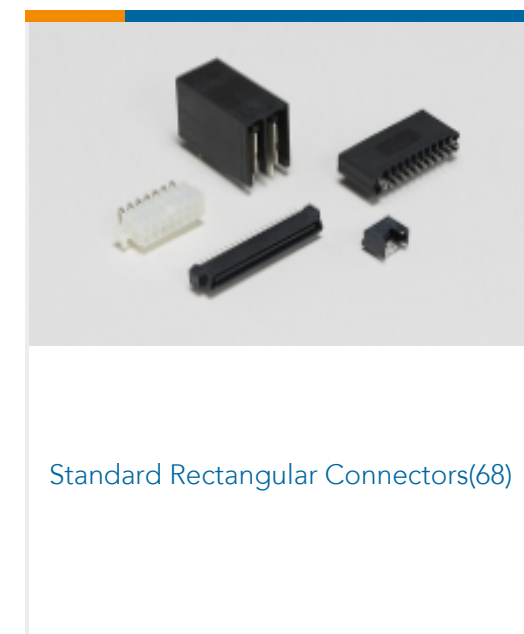
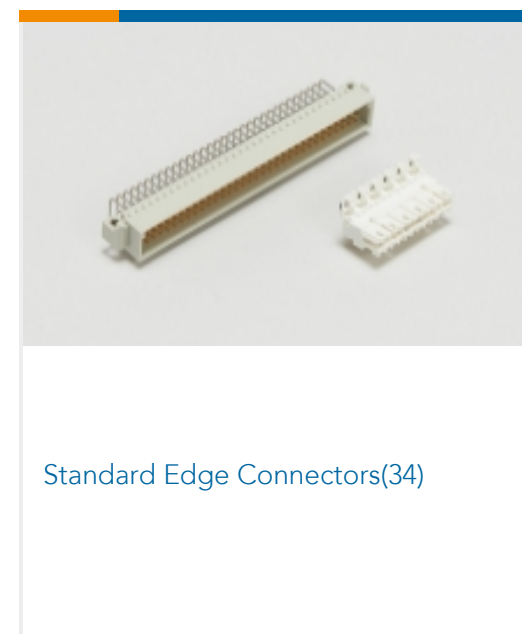
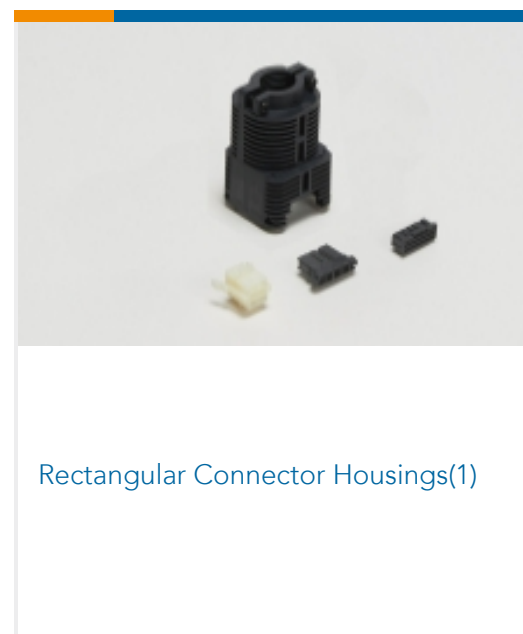
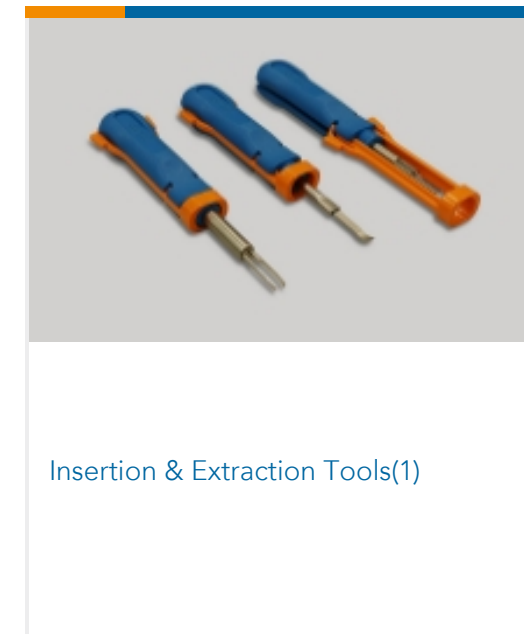
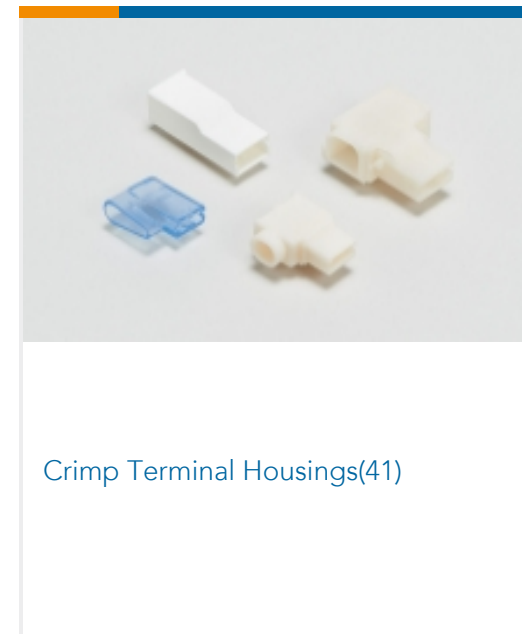
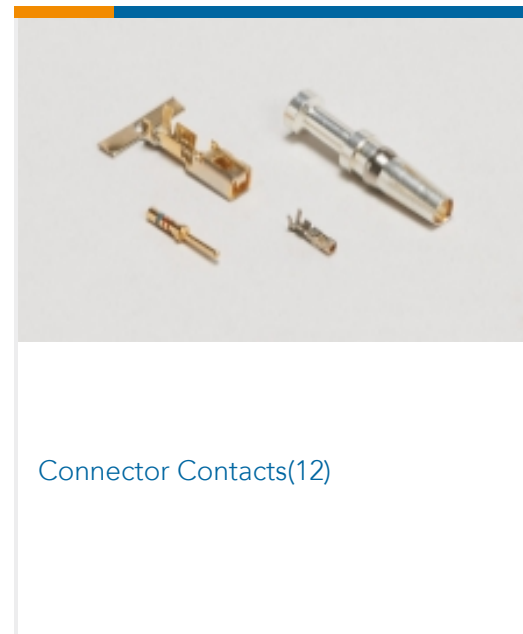
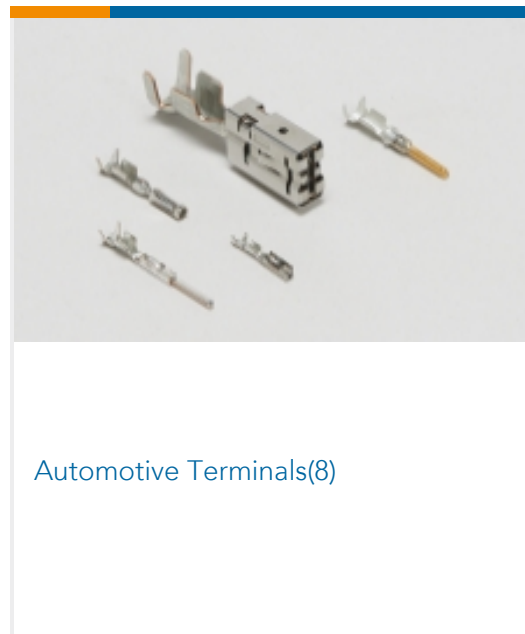
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

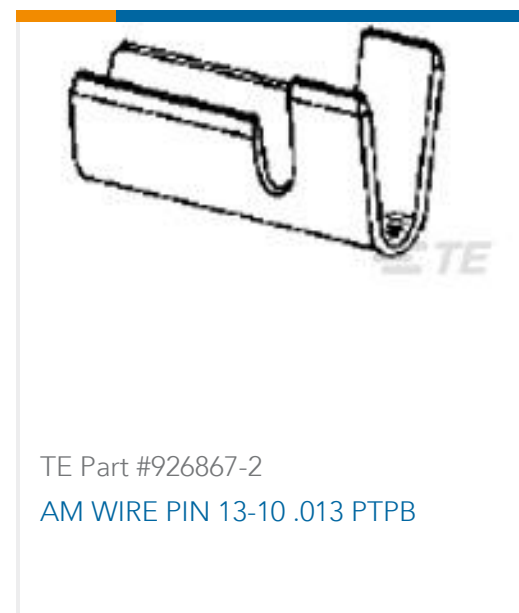
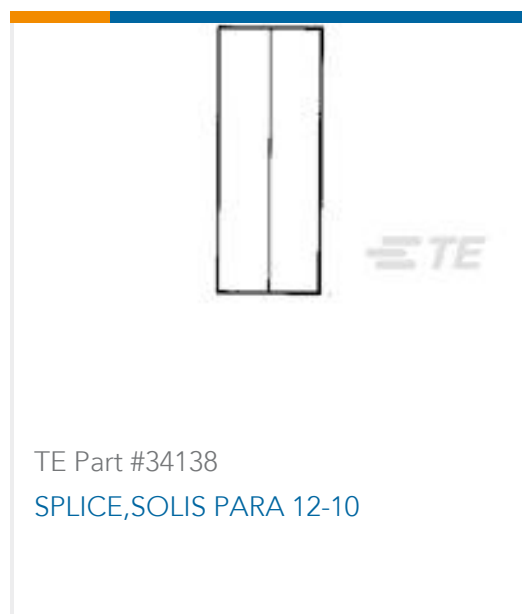
 <p>TE Part # 928343-3 STD-TIMER GEH 3P</p>	 <p>TE Part # 928344-2 STD-TIMER GEH 2P</p>	 <p>TE Part # 8-928344-2 STD-TIMER GEH 2P</p>	 <p>TE Part # 2-1241981-3 STD TIMER HOUSING 3P (NATURE)</p>
 <p>TE Part # 928344-7 7P STD-TIMER GEH</p>	 <p>TE Part # 928344-4 4P STD TIMER GEH</p>	 <p>TE Part # 3-928344-4 4P STD TIMER GEH</p>	 <p>TE Part # 5-928344-4 STD TIMER HOUSING 4POS</p>



Also in the Series | RAST 5 IDC Connectors



Customers Also Bought



Documents

Product Drawings

3P STD TIMER GEH

English

CAD Files

Customer View Model

[ENG_CVM_CVM_928344-3_B.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_928344-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_928344-3_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_928344-3_061120181134_dmtec](#)

English

[MD_928344-3_061120181134_dmtec](#)

English

928344-3

Housing, Receptacle, Wire-to-Board, 3 Position, .197 in [5 mm] Centerline, Crimp, 1 Row, Natural, Mating Retention, RAST 5 IDC Connectors



[Agency Approvals](#)

[VDE Certificate](#)

English