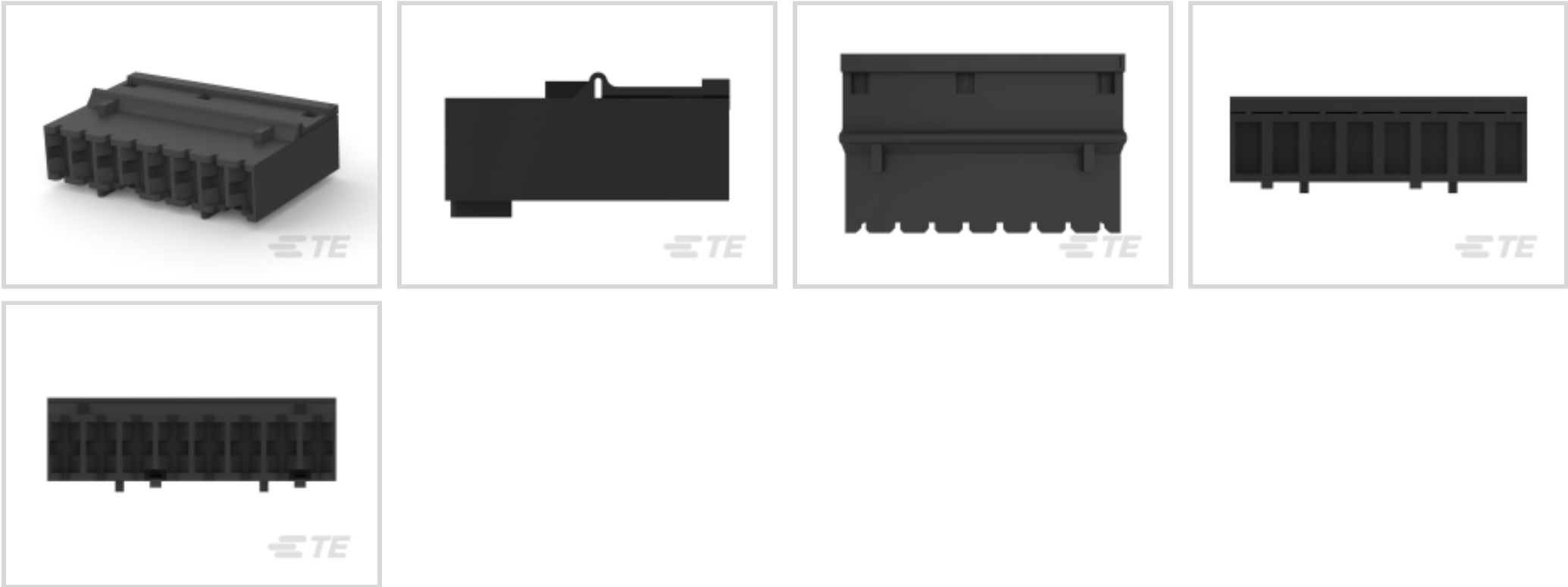




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**
Connector & Housing Type: **Receptacle**
Connector System: **Wire-to-Wire**
Number of Positions: **8**
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	None
Number of Positions	8
Number of Rows	1

Body Features

Primary Product Color	Black
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Strain Relief	Without
Locking Latch Between Cavity Number	1&2/5&6
Panel Mount Feature	Without
Mating Retention Type	Latch
PCB Mount Retention	Without
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 Height	12.2 mm[.48 in]
Connector Length	40 mm[1.574 in]

Usage Conditions

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

Circuit Application	Power & Signal
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Industry Standards

RAST Version	None
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Method	Carton
Packaging Quantity	1000

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: JAN 2025
(247)
Candidate List Declared Against: JAN 2025
(247)
Does not contain REACH SVHC

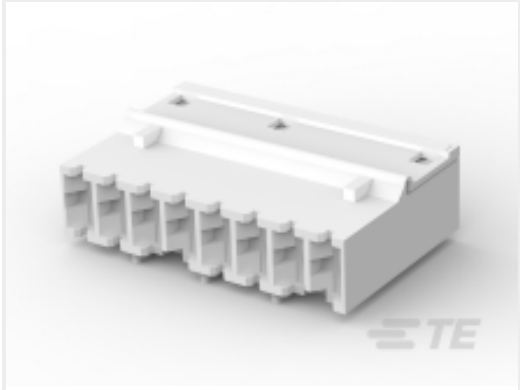
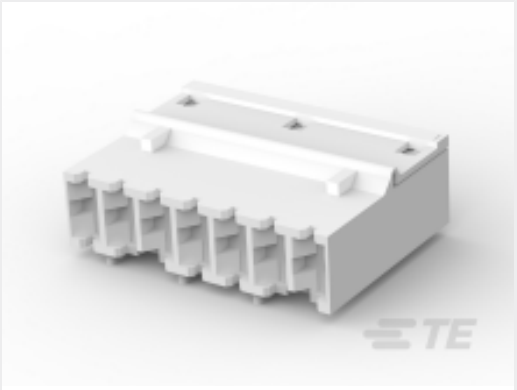
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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 # 2-928343-7 7P STD-TIMER GEH	 TE Part # 928343-3 STD-TIMER GEH 3P	 TE Part # 3-928343-8 STD-TIMER GEH 8P	 TE Part # 928343-6 STD-TIM GEH 6P
 TE Part # 928343-8 STD-TIMER GEH 8P	 TE Part # 3-928343-3 STD TIMER HOUSING 3P	 TE Part # 2-928343-5 5P STD-TIMER GEH	 TE Part # 928343-7 7P STD-TIMER GEH



TE Part # 928343-5
5P STD-TIMER GEH



TE Part # 928343-9
STANDARD TIMER HOUSING

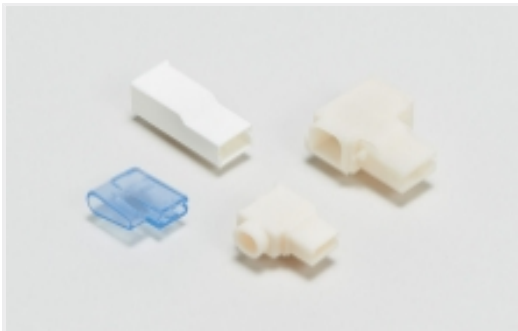


TE Part # 928343-2
STD-TIM GEH 2P

Also in the Series | RAST 5 IDC Connectors



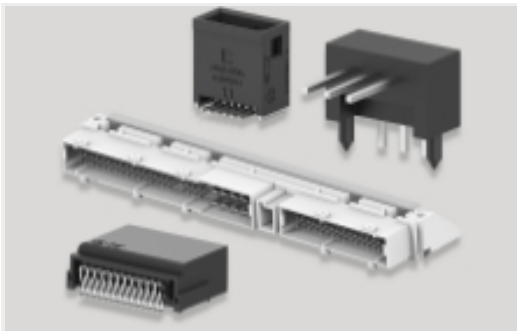
Connector Contacts(12)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



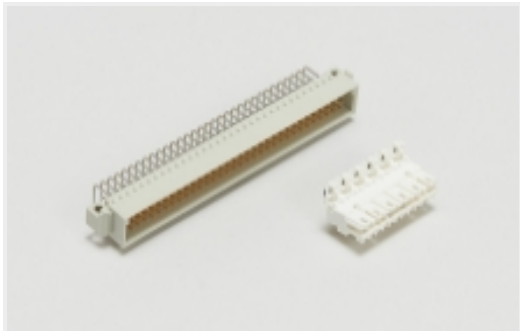
PCB Headers & Receptacles(417)



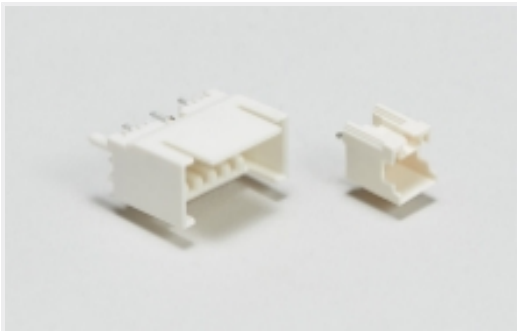
Power Contacts(3)



Rectangular Power Connectors(481)

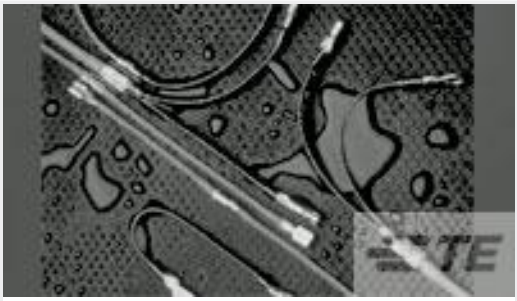


Standard Edge Connectors(31)

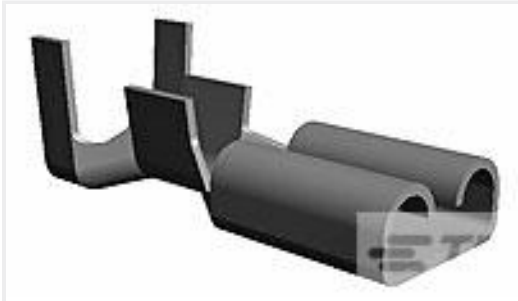


Wire-to-Board Headers & Receptacles (417)

Customers Also Bought



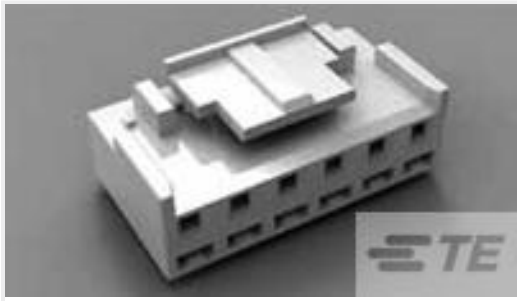
TE Part #164581-000
B-106-1403



TE Part #170037-4
187 FASTON,REC.,20-16 AWG,BR



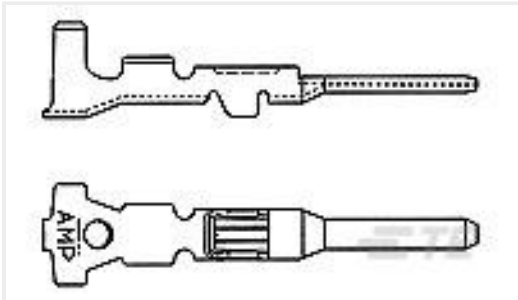
TE Part #42863-2
RING CRIMP 12-10 AWG TPBR



TE Part #7-1123722-6
3.96 EP PLUG HSG 6P(NATURAL)



TE Part #964282-2
JPT A REC 2.8 Contact SWS Sn



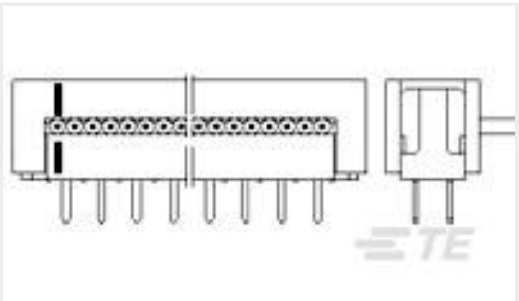
TE Part #282404-1
MINI MIC SRS TAB CONT



TE Part #215570-8
MICRO-MATCH PBC.08P



TE Part #1-967626-5
TAB HOUSING, 2,8MM 9POS



TE Part #2-216093-0
AMP-LATCH PRE-ASSY DIL WITHO



TE Part #440129-7
2.0MM,HSG,7POS

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-928343-8_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-928343-8_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-928343-8_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

RAST Connector System Catalog

English

Agency Approvals

VDE Certificate

English