

926973-1 ✓ ACTIVE

RAST | RAST 5 IDC Connectors

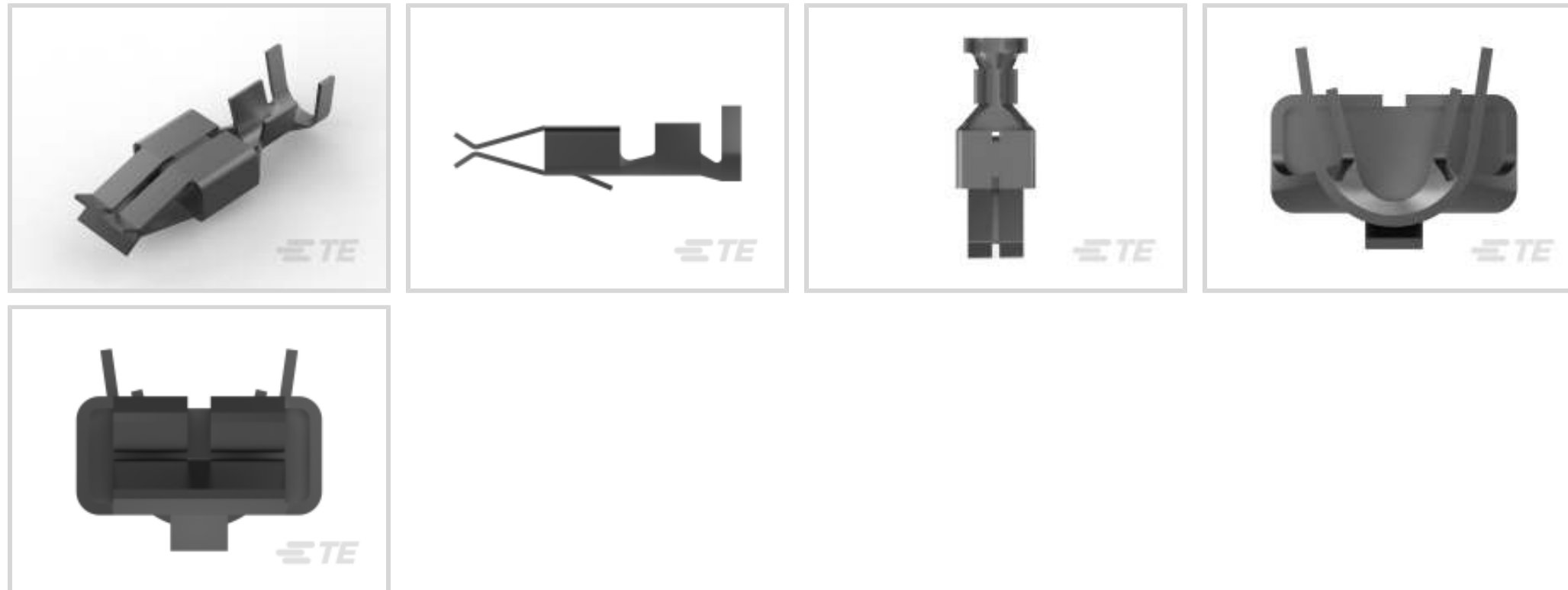
TE Internal #: 926973-1

Automotive Terminals, Receptacle, Mating Tab Width 5.8 mm [.228 in], Tab Thickness .8 mm [.031 in], 17 – 13 AWG Wire Size, RAST 5 IDC Connectors

[View on TE.com >](#)



Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**

Mating Tab Width: **5.8 mm [.228 in]**

Mating Tab Thickness: **.8 mm [.031 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **17 – 13 AWG**

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	4.8mm, 5.8mm, 6.3mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	5.8 mm [.228 in]
Mating Tab Thickness	.8 mm [.031 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions



Wire Size	1 – 2.5 mm ²
Wire Size Search	13 AWG, 14 AWG, 15 AWG, 16 AWG, 17 AWG

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C [176 °F] [185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	2500
Packaging Method	Reel

Other

Terminal Transmits	0 – 24 A (Low Power)
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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: JUNE 2023 (235) 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 # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 1241959-4
STD-TIM HSG MKII 4P




TE Part # 2-2151245-2
OCEAN_2.0_Applicator-S-110F155F



TE Part # 2151245-2
OCEAN_2.0_Applicator-S-110F155F




TE Part # 7-2151245-2
OCEAN_2.0_Applicator-S-110F155F




TE Part # 7-2151245-7
OCEAN_2.0_SPARE_PART_KIT-110F155F

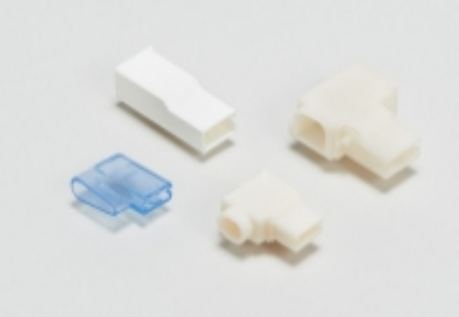
Also in the Series | RAST 5 IDC Connectors




Automotive Terminals(8)



Connector Contacts(12)




Crimp Terminal Housings(41)



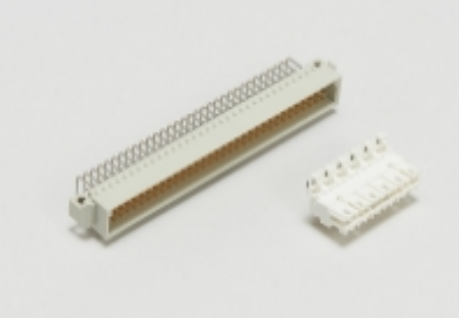
Insertion & Extraction Tools(1)




PCB Headers & Receptacles(417)



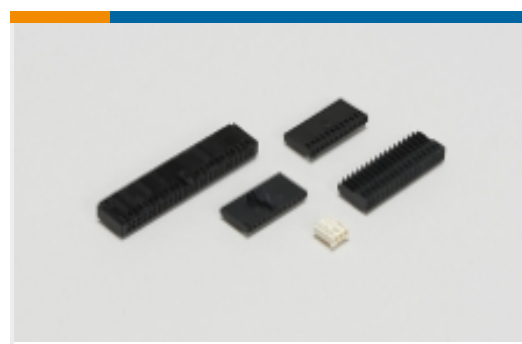
Rectangular Connector Housings(1)



Standard Edge Connectors(34)



Standard Rectangular Connectors(68)

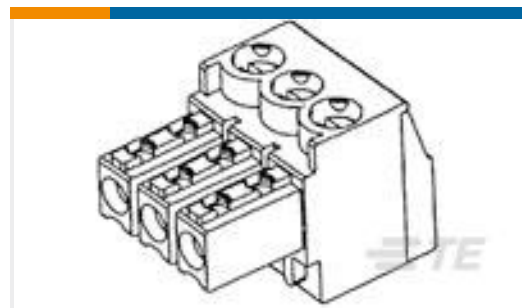


Wire-to-Board Connector Assemblies & Housings(214)



Wire-to-Board Connector Contacts(2)

Customers Also Bought

TE Part #284507-6
6 POS TERMI-BLOK PLUG STAC 3,8TE Part #928343-4
STD TIMER GEH 4PTE Part #176283-1
AMP UNIVERSA POWR CAP 3PTE Part #9-1241961-2
STD TIM HOUSING MKII 2POSTE Part #1-1625885-7
1W SM M/OX 5% 120RTE Part #927775-1
TIMER, RECEPTACLE AND TABTE Part #8-968970-2
MCP2.8 GEH ASSY 6PTE Part #1-1971776-3
PTL 2X3 PLUG HSG STD TEMP KEY A NATTE Part #6-1241961-2
STD TIM HOUSING MKII 2POS

Documents

Product Drawings

[STD TIMER CONTACT](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_926973-1_D.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_926973-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926973-1_D.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

Product Environmental Compliance

[MD_926973-1_062520181355_dmtec](#)

English

[MD_926973-1_062520181355_dmtec](#)

English