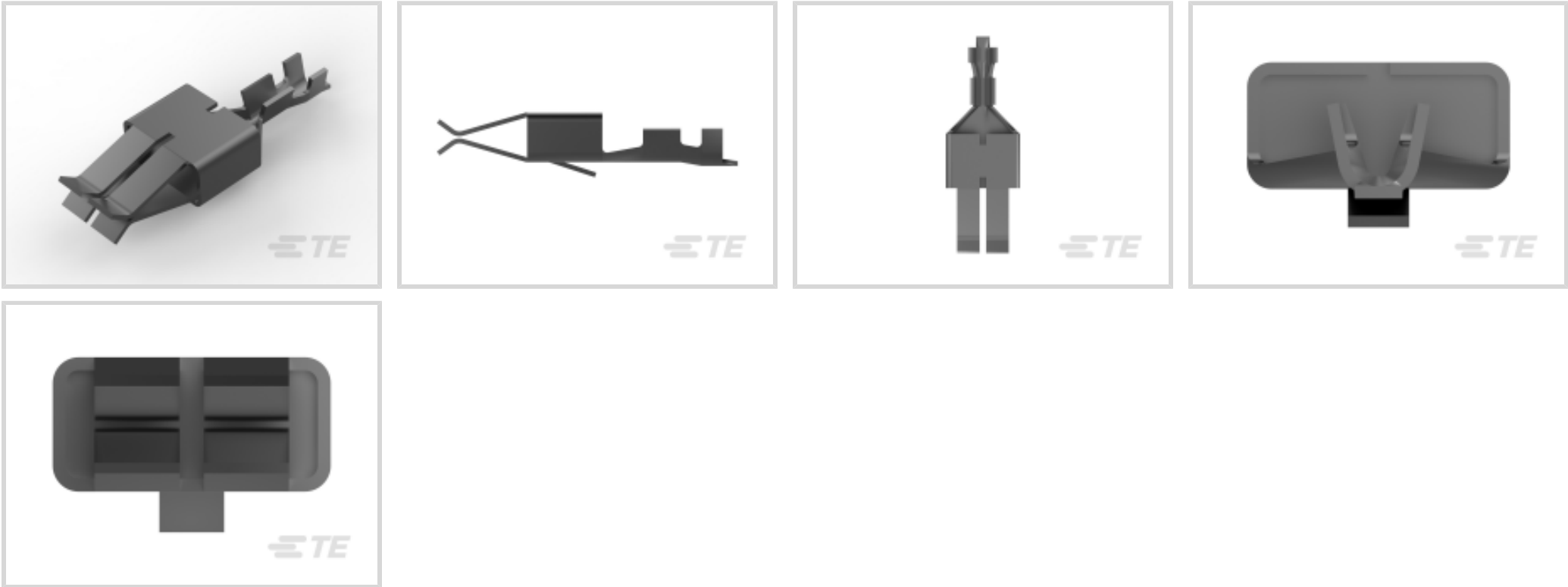




Automotive Parts > Automotive Terminals



Terminal Type: **Receptacle**
Wire Size: **24 – 20 AWG**
Mating Tab Width: **5.8 mm [.228 in]**
Interface Plating: **Tin (Sn)**

Features

Product Type Features

Primary Locking Feature	Locking Lance
Sealable	No

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

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Wire Size	24 – 20 AWG
Wire Size Search	.2 mm², .25 mm², .3 mm², .4 mm², .5 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C[212 °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 Method	Reel
Packaging Quantity	3000

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

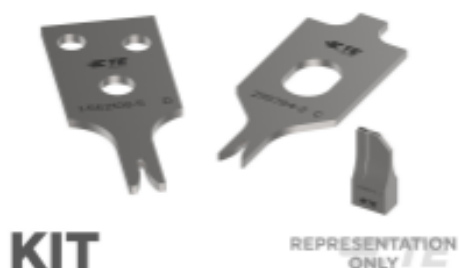
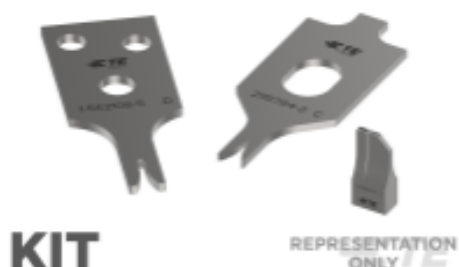
Product Compliance Disclaimer

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

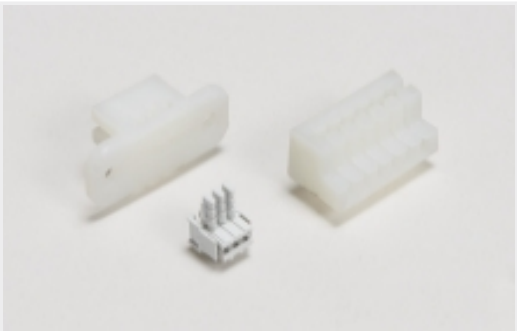
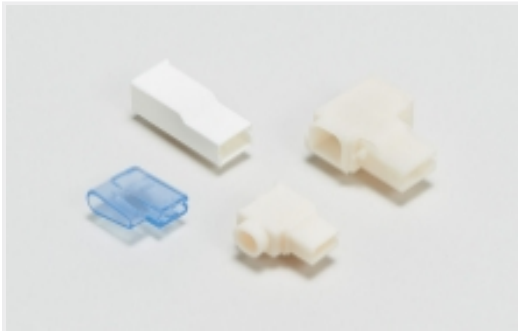
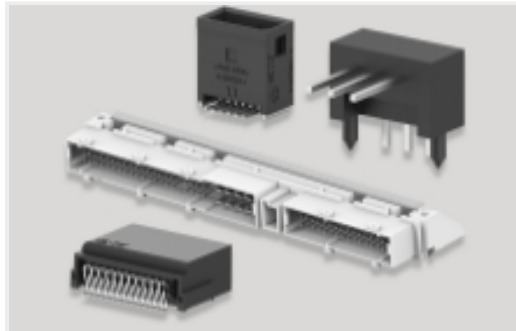
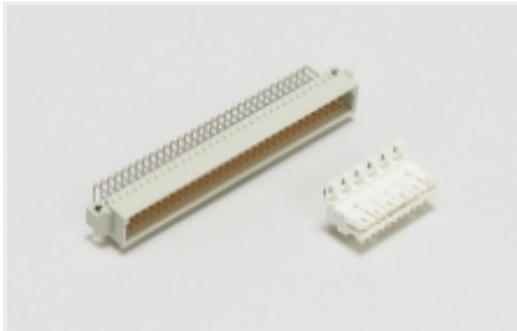
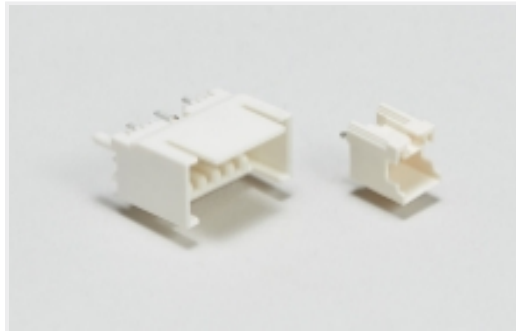


requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 KIT REPRESENTATION ONLY TE Part # 7-2836669-7 OC-062F091F-752-CRIMPTOOLINGKIT	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	 TE Part # 5-2151808-2 OCEAN_2.0_APPLICATOR-S-062F091F-RSA	 TE Part # 2151808-2 OCEAN_2.0_APPLICATOR-S-062F091F-RSA
 KIT REPRESENTATION ONLY TE Part # 7-2151808-7 OCEAN_2.0_SPARE_PART_KIT-062F091F	 TE Part # 1241959-4 STD-TIM HSG MKII 4P	 TE Part # 1-1579007-4 EXTRACTION TOOL	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT

Also in the Series | RAST 5 IDC Connectors

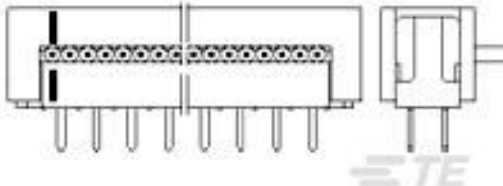
 Card Edge Connector Housings(19)	 Crimp Terminal Housings(39)	 Insertion & Extraction Tools(1)	 PCB Headers & Receptacles(418)
 Power Contacts(3)	 Rectangular Power Connectors(658)	 Standard Edge Connectors(31)	 Wire-to-Board Headers & Receptacles (418)

Customers Also Bought





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



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



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



TE Part #927840-2
SPT REC 6.3 Contact SRC Sn



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



TE Part #1-2308341-1
FULL METAL HOODS SIZE 2



TE Part #1-2390868-2
2P, RAST 5 HEADER, PL, SHROUDED



TE Part #1108616-1
KX.Sti.3,0/7,3/10,8



TE Part #2177059-1
PROTECTION CAP,180DEG



TE Part #2177061-2
SHIELD CRIMP FERRULE,180DEG

Documents

Product Drawings
STD TIMER CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926984-2_D_c-926984-2-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926984-2_D_c-926984-2-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926984-2_D_c-926984-2-d.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

[Product Specifications](#)

[Application Specification](#)

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[Application Specification](#)

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[Agency Approvals](#)

[VDE Certificate](#)

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