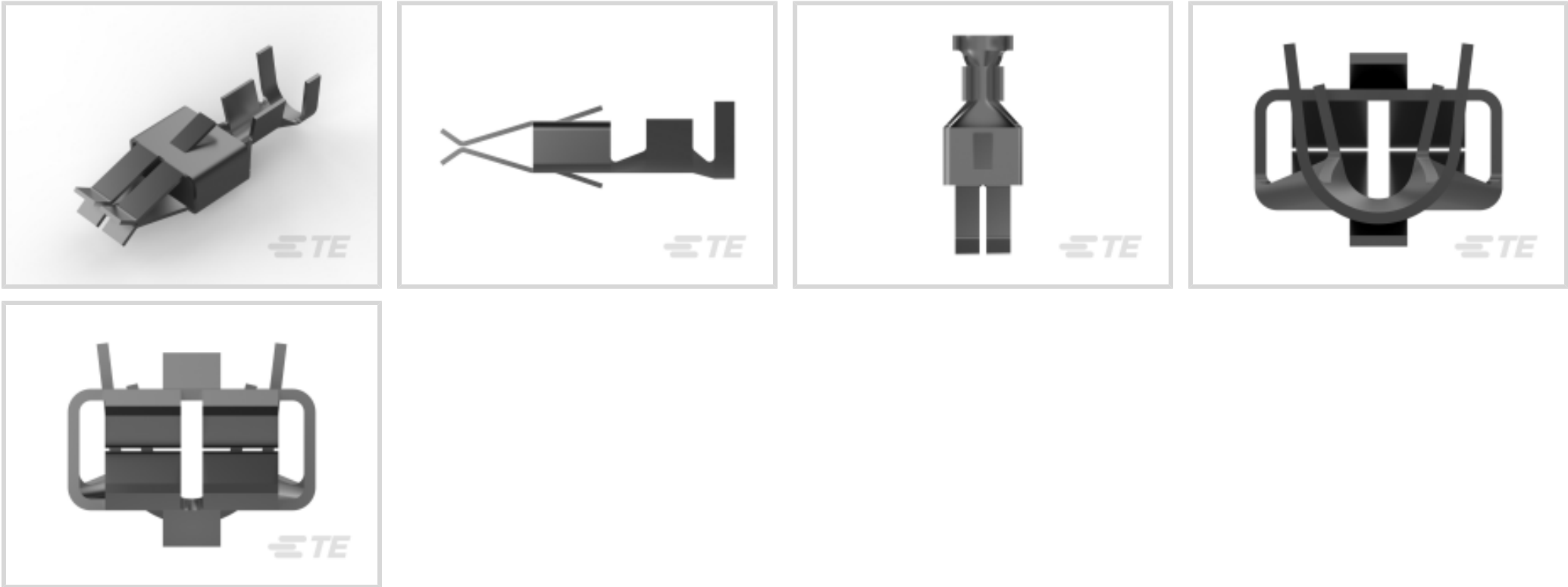




Terminals & Splices > Automotive, Truck, Bus, & Off-Road Terminals



Terminal & Splice 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
Wire Type	Copper

Contact Features

Crimp Type	F-Crimp
Terminal & Splice 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	Crimp
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Dimensions

Wire Size	1 – 2.5 mm²
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Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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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: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) 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 Model / Part # 2305570-1
TERMINAL CUTTER, SIDE FEED



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



TE Model / Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Model / Part # 1-1579007-4
EXTRACTION TOOL



TE Model / Part # 2-2151245-2
OCEAN_2.0_APPLICATOR-S-110F180FA

TE Model / Part # 2151245-2
OCEAN_2.0_APPLICATOR-S-110F180FA

TE Model / Part # 1-2178571-3
STANDARD TIMER HSG 3P

Also in the Series | RAST 5 IDC Connectors

Automotive, Truck, Bus, & Off-Road Terminals(8)

Connector Contacts(12)

Crimp Terminal Housings(41)

Rectangular Connector Housings(1)

Standard Edge Connectors(4)

Standard Rectangular Connectors(108)

Wire-to-Board Connector Assemblies & Housings(213)

Wire-to-Board Connector Contacts(1)

Wire-to-Board Headers & Receptacles (459)

Customers Also Bought

TE Model / Part #4-928247-2
2P ST-TIMER GEH

TE Model / Part #5-928247-2
2P ST-TIMER GEH

TE Model / Part #176498-4
POSITIVE LOCK 187 (4.8 MM) HOUSING

TE Model / Part #521229-1
PL 250 HOUSING RECEPTACLE NYLON 6/6



TE Model / Part #63097-2
POSITIVE LOCK 250 REC 18-14 AWG
BR

TE Model / Part #521307-1
FASTON 110 REC HSG NYLON NAT

TE Model / Part #1969109-1
ULTRA-POD 250 ASSY REC 18-14
AWG BR

TE Model / Part #3-1534797-2
AMP DUOPLUG MK2 CONNECTOR
12P

TE Model / Part #63166-5
POWER RING,TERMINAL 16-12 AWG
PTPBR

TE Model / Part #63166-4
POWER RING,TERMINAL 16-12 AWG
BR

Documents

Product Drawings

STD TIMER CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964202-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964202-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964202-1_C.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 Specifications

Application Specification

German

Application Specification

English



Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

VDE Certificate

English