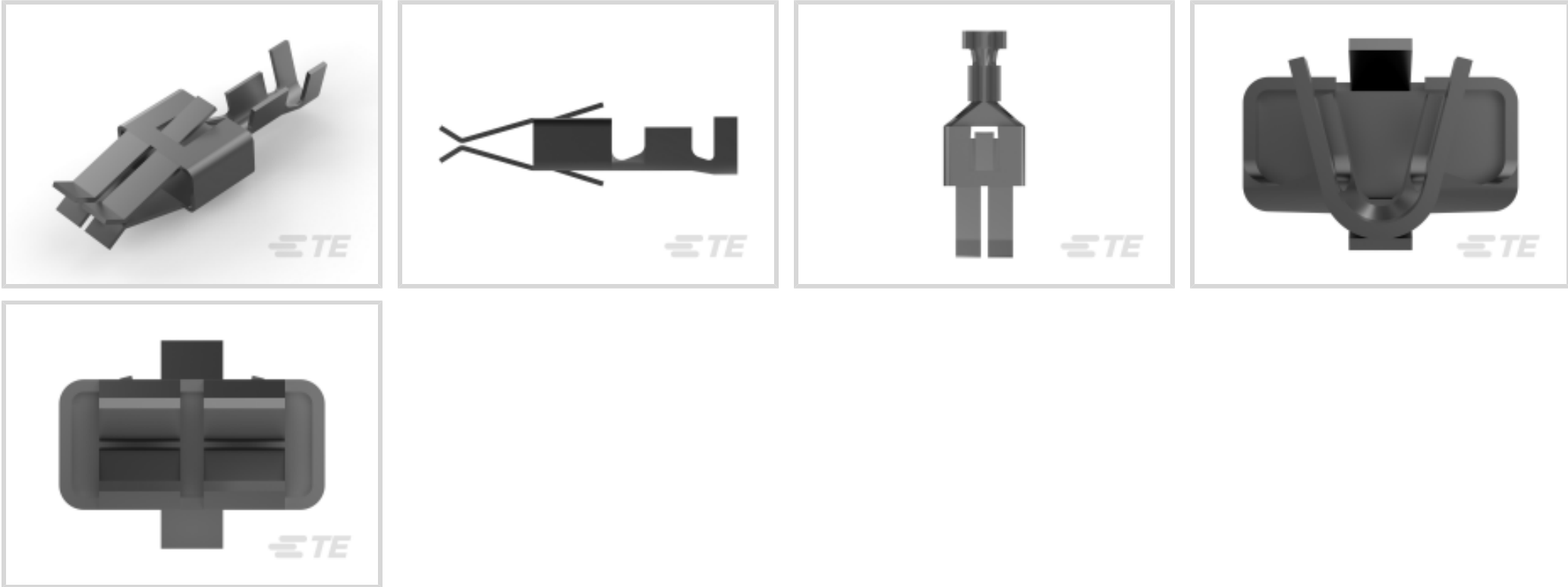




Terminals & Splices > Automotive Terminals



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: **20 – 17 AWG**

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance
Automotive Terminal 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]
Automotive Terminal Interface Plating	Tin (Sn)

Termination Features

Automotive Terminal Termination Method	Crimp
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Dimensions

Wire Size	.5 – 1 mm ²
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Usage Conditions



Operating Temperature (Max)	110 °C[230 °F]
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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
TERMINAL CUTTER, SIDE FEED



TE Part # 2151133-2
OCEAN_2.0_APPLICATOR-S-080F110OV



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



TE Part # 2-2151133-2
OCEAN_2.0_APPLICATOR-S-080F110OV



TE Part # 7-2151133-2
OCEAN_2.0_APPLICATOR-S-080F110OV



TE Part # 7-2151133-7
OCEAN_2.0_SPARE_PART_KIT-080F110OV



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

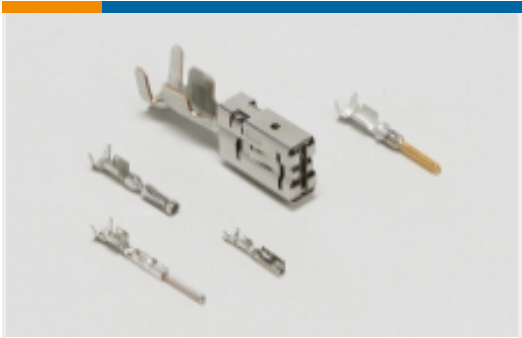


TE Part # 1-2315717-2
STD TIMER PLUG HSG 2P MKII



TE Part # 2-2315717-2
STD TIMER PLUG HSG 2P MKII

Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



Connector Contacts(12)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



Rectangular Connector Housings(1)



Standard Edge Connectors(36)



Standard Rectangular Connectors(138)



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



Wire-to-Board Connector Contacts(2)



Wire-to-Board Headers & Receptacles (424)

Customers Also Bought



TE Part #964203-5
STD PW TIMER CONTACT

TE Part #1-172075-1
3 POS PL 187(4.8 MM) HOUSING NATURAL

TE Part #1-520935-5
PL 250 HOUSING REC BLUE 6/6 NYLON V2

TE Part #1742198-1
250 FASTON,REC.,18-14 AWG,NPST

TE Part #1-1879215-1
CPF 0402 5K11 0.1% 25PPM 1K RL

TE Part #1241964-7
STD TIM HOUSING 7P

TE Part #1241965-4
STANDARD TIMER HSG. WITH EXT. LOCK.

TE Part #1534072-2
MULTIF.ASSY MK2 2POS,AR

TE Part #1743067-2
TERMINAL BLOCK FOR DRYER

TE Part #167019-6
06P. RIBBCBL 28AWG P1.27

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964201-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964201-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964201-1_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

English

Application Specification

English

Product Environmental Compliance

MD_964201-1_02212018928_dmtec

English

MD_964201-1_02212018928_dmtec

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English