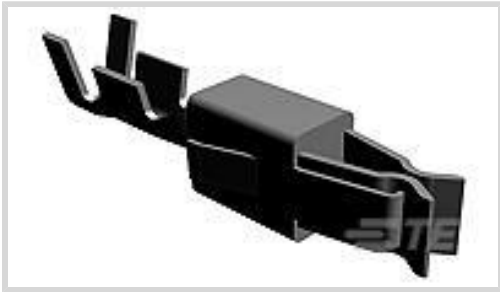




Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **13 – 11 AWG**

Mating Tab Width: **2.8 mm [.11 in]**

Interface Plating: **Tin (Sn)**

[All TIMER, RECEPTACLE AND TAB \(280\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Body Features

Terminal Seal Type	Unsealed
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Contact Features

Typical Current Rating	30 A
Crimp Type	F-Crimp
Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.8 mm[.031 in]

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To

Wire

Dimensions

Compatible Insulation Diameter Range	2.7 – 3.7 mm[.106 – .145 in]
Wire Size	13 – 11 AWG
Wire Size Search	2.5 mm², 3 mm², 4 mm²
Tab Length	19.5 mm[.77 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Compatible With Agency/Standards Products	IEC 664/664A (DIN VDE 0110)
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Packaging Features

Packaging Method	Reel
Packaging Quantity	2700

Other

Terminal Transmits	25 – 40 A (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	有害物质含量符合标准要求 No Restricted Substance(s) 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



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 2266277-2
OCEAN-2.0-APPLICATOR-S-120F160OV-RSA



TE Part # 1-444017-1
HSG ASSY TIMER 9P



TE Part # 1801773-1
FUSES AND RELAYS HOLDER 6 MINIFUSES V2



TE Part # 2266277-1
OCEAN-2.0-APPLICATOR-S-120F160OV-RSM



TE Part # 444017-2
HSG ASS'Y 9 POS JR



TE Part # 9-1579018-4
EXTRACTION TOOL



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



TE Part # 1-1579007-6
EXTRACTION TOOL



TE Part # 7-2266277-7
OCEAN_2.0_SPARE_PART_KIT-120F160OV

Also in the Series | Junior Power Timer



Automotive Connector Locks & Position Assurance(8)



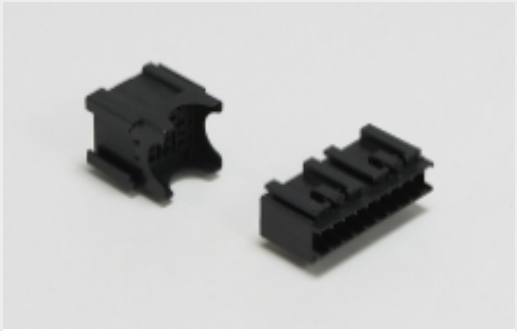
Automotive Housings(279)



Automotive Seals & Cavity Plugs(8)



Automotive Signal & Power Connector Housings(275)



Module Components(1)

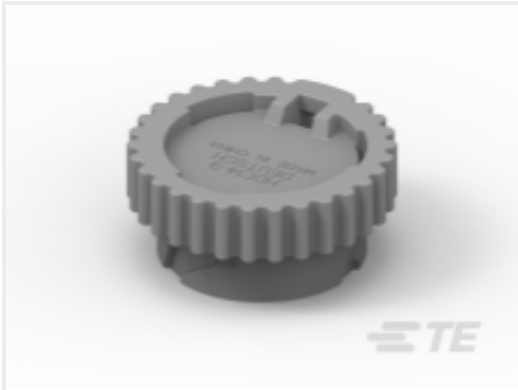


Other Automotive Connector Accessories(3)

Customers Also Bought



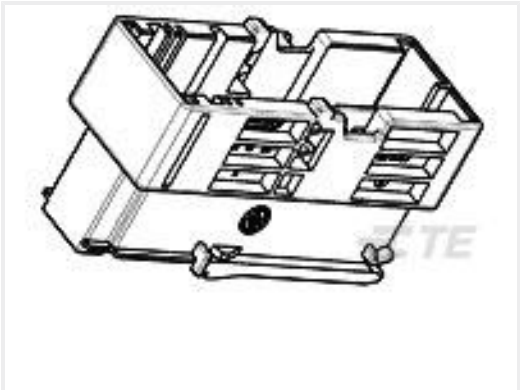
TE Part #HD14-9-16P
REC, 9P, GRY, N, 16



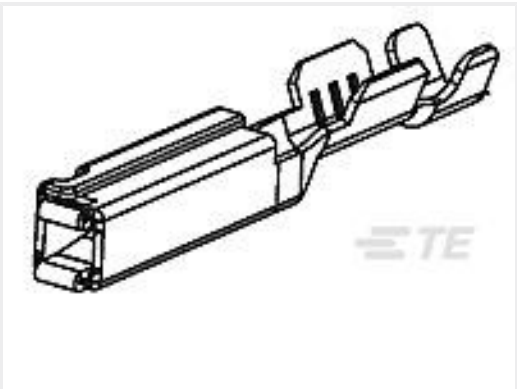
TE Part #HDC14-9
DUST CAP, 9P, PLG, GRY, HD10



TE Part #1379100-2
COV+LEV MOS 18W 0DEG WHI



TE Part #1379325-1
52W HYB TAB HSG BLACK



TE Part #1393364-2
V23540X7000Y 12=GET FEM TERM A



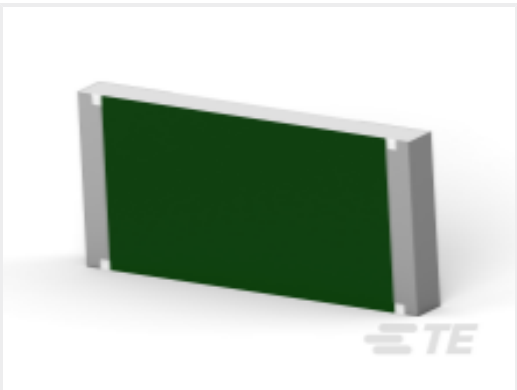
TE Part #1801176-1
2W RECEPTACLE HPSSL CONNECTOR BLACK



TE Part #1801432-1
RCPT CONT, 8MM NG1+, MAXIFUSE, 5-6 MM2



TE Part #1801620-2
2 MICRORELAYS HOLDER



TE Part #8-2176404-6
3550 18R 5%



TE Part #1544132-2
CLIP 6,3 SECU 0,35

Documents



Product Drawings

JPT A REC 2.8 Contact SRC Sn

English

JPT A REC 2.8 Contact SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_1241978-2_B9.3d_igs.zip

English

Customer View Model

ENG_CVM_1241978-2_B9.3d_stp.zip

English

Customer View Model

ENG_CVM_1241978-2_B9.2d_dxf.zip

English

3D PDF

English

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

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English