



Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**
Mating Tab Width: **9.5 mm [.374 in]**
Mating Tab Thickness: **1.2 mm [.047 in]**
Terminal Transmits: **41 – 100 A (High Power)**
Wire Size: **9 – 7 AWG**

[All TIMER, RECEPTACLE AND TAB \(322\)](#)

Features

Product Type Features

Sealable	Yes
Primary Locking Feature	Locking Lance

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

Contact Size	9.5mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	78 A
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	9.5 mm[.374 in]
Mating Tab Thickness	1.2 mm[.047 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Dimensions

Compatible Insulation Diameter Range	10 mm[.394 in]
Wire Size	6 – 10 mm²
Wire Size Search	7 AWG, 8 AWG, 9 AWG

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	450
Packaging Method	Reel

Other

Terminal Transmits	41 – 100 A (High 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 963774-1
TAB 9.5x1.2 CONTACT CS SWS Sn

TE Part # 1-1579007-7
EXTRACTION TOOL

TE Part # 1355437-1
MCP9,5 EINZELDICHTG

TE Part # 2151794-2
OCEAN-2.0-APPLICATOR-S-200F430O-SSA

TE Part # 7-2151794-7
OCEAN_2.0_SPARE_PART_KIT-200F430O

Also in the Series | Maxi Power Timer

Automotive Housings(9)

Automotive Terminals(6)

Insertion & Extraction Tools(2)

Customers Also Bought

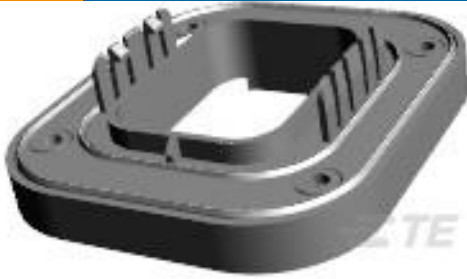




TE Part #1-1418437-1
Heavy Duty Sealed Connector Series
Housings



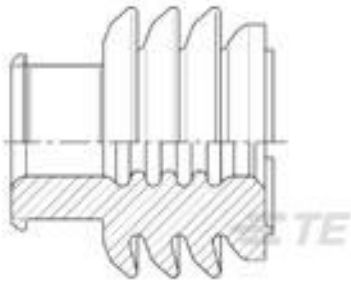
TE Part #1-967623-5
JUN-POW-TIM GEH 15P



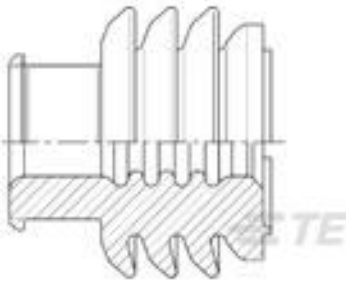
TE Part #1703806-1
ADAPTER,SEALED,ASSY



TE Part #1-962916-1
TAB 2.8x0.8 CONTACT CS SWS Sn



TE Part #1355437-3
MCP9,5 EINZELDICHTG



TE Part #1355437-1
MCP9,5 EINZELDICHTG



TE Part #7-2151803-7
OCEAN_2.0_SPARE_PART_KIT-
066F090OV



TE Part #929004-2
MQS1MM BU-KONTAKT

Documents

Product Drawings

MPT REC 9.5 Contact SWS Sn

English

CAD Files

Customer View Model

ENG_CVM_962938-1_A4.3d_igs.zip

English

Customer View Model

ENG_CVM_962938-1_A4.3d_stp.zip

English

Customer View Model

ENG_CVM_962938-1_A4.2d_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