

969007-1 ✓ ACTIVE

AMP | Junior Power Timer, Timer Connector System

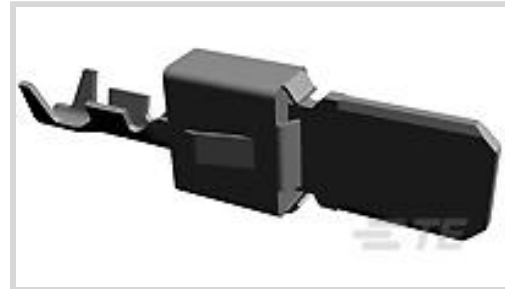
TE Internal #: 969007-1

Tab Terminal, 24 – 20 AWG, .2 – .5 mm² Wire, 5.8 mm [.228 in] Tab Width, Tin (Sn), Sealable, .8 mm [.031 in] Tab Thickness, Timer Connector System

[View on TE.com >](#)



Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Wire Size: **24 – 20 AWG**

Mating Tab Width: **5.8 mm [.228 in]**

Interface Plating: **Tin (Sn)**

[All TIMER, RECEPTACLE AND TAB \(142\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Integrated in Housing
Sealable	Yes

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

Typical Current Rating	40 A
Crimp Type	F-Crimp
Contact Size	5.8mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Tab
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
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Product Terminates To

Wire & Cable

Dimensions

Compatible Insulation Diameter Range

1.15 – 1.6 mm [.045 – .062 in]

Wire Size

24 – 20 AWG

Wire Size Search

.2 mm², .25 mm², .3 mm², .4 mm², .5 mm²

Tab Length

25.2 mm [.992 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

Packaging Features

Packaging Method

Reel

Packaging Quantity

1600

Other

Terminal Transmits

25 – 40 A (Power)

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



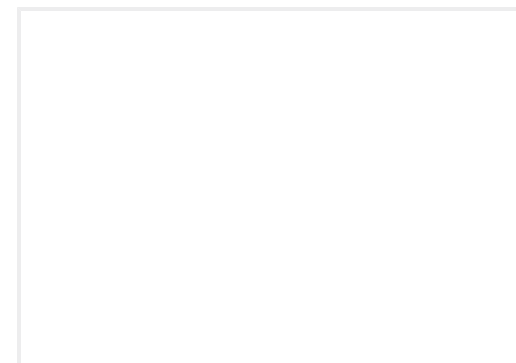
TE Part # 1599314-1
HSG ASSY 5P TAB JPT/SPT HYBRID



TE Part # 2151486-2
OCEAN_2.0_APPLICATOR-S-070F090O-RSA



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



TE Part # 964316-1
UEBERFEDER F.TAB5,8




KIT
REPRESENTATION ONLY

TE Part # 7-2151486-7
OCEAN_2.0_SPARE_PART_KIT-070F090O

Also in the Series | Junior Power Timer




Automotive Connector Locks & Position Assurance(15)



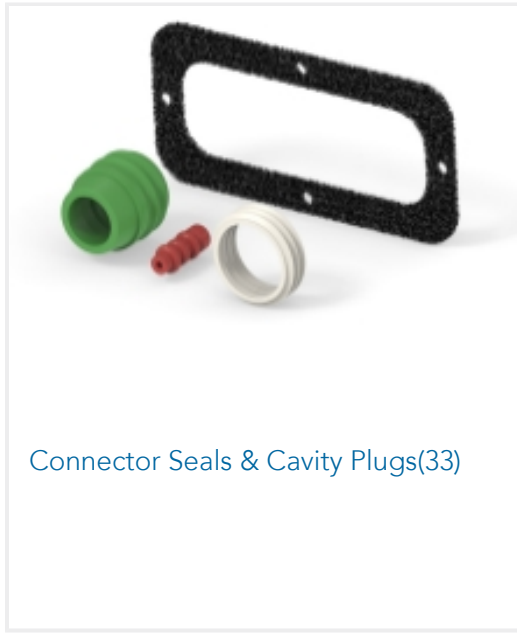
Automotive Housings(187)



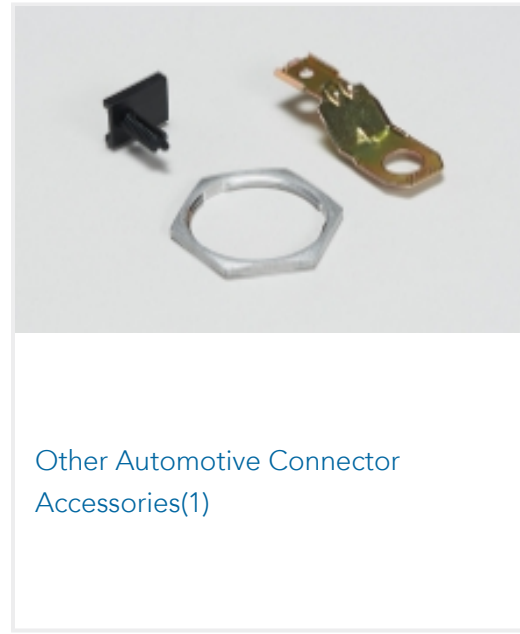
Automotive Signal & Power Connector Housings(137)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(33)

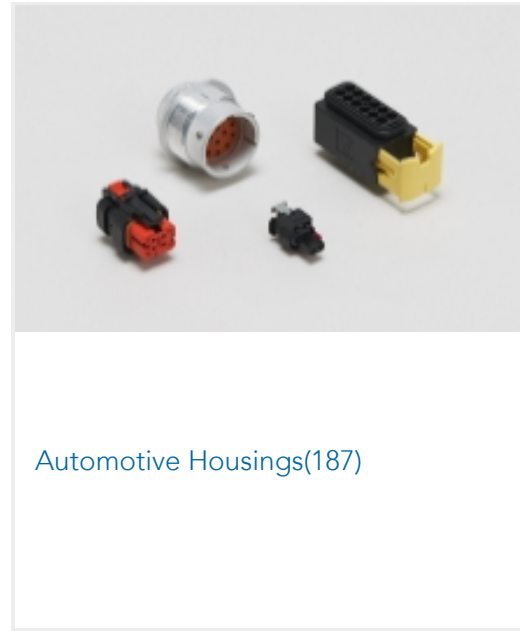


Other Automotive Connector Accessories(1)

Also in the Series | Timer Connector System



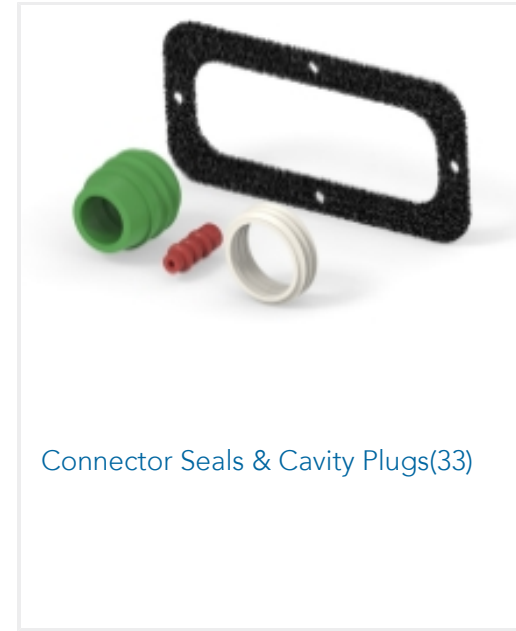
Automotive Connector Locks & Position Assurance(15)



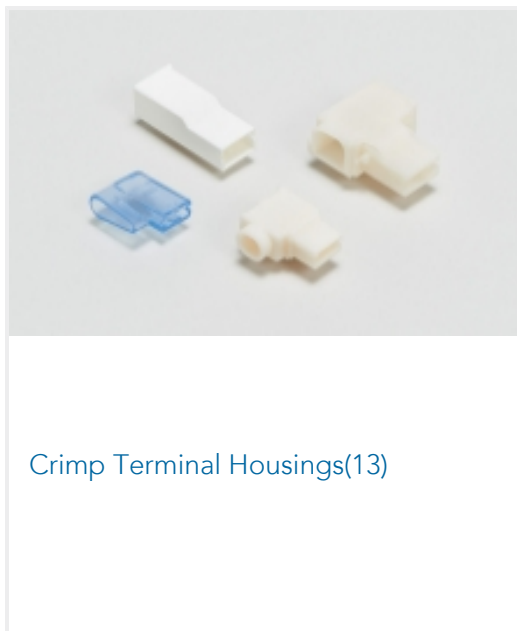
Automotive Housings(187)



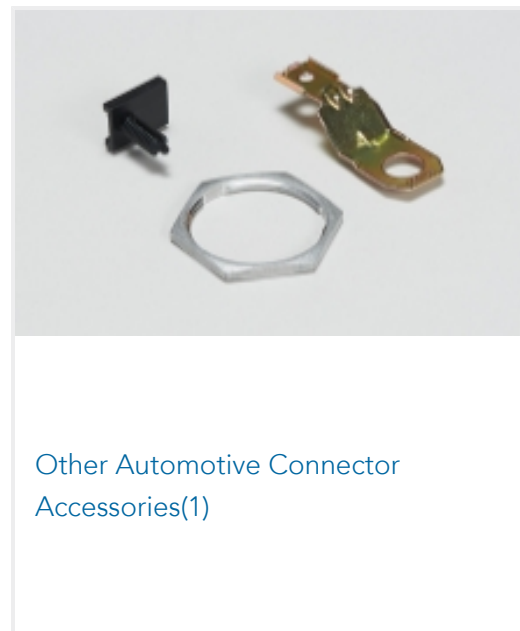
Automotive Signal & Power Connector Housings(137)



Connector Seals & Cavity Plugs(33)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #ASU003-03PB-HE
RECEPT ASSY 2 HOLE MTG AS 3 WAY



TE Part #926824-4
AM WIRE PIN 17-13 0.32MM PTPB



TE Part #1-963734-1
TAB 5.8x0.8 CONTACT CS SRC Sn



TE Part #964265-3
TAB A 1.6x0.6 CONTACT CS SRC Au



TE Part #1241402-1
AMP MCP 6.3/4.8K, CONTACT



TE Part #1534102-1
20POS MOS REC



TE Part #CAT-N53-AT050
0.50 mm Automation Ready Terminals for Automotive Wire Harness Production and Scalable Assembly Automation



TE Part #5-2297811-2
3POS,HPF 1.2,REC HSG,ASSY,SLD



Documents

Product Drawings

[TAB A 5.8x0.8 CONTACT CF SRC Sn](#)

English

[TAB A 5.8x0.8 CONTACT CF SRC Sn](#)

English

CAD Files

Customer View Model

[ENG_CVM_969007-1_A2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_969007-1_A2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_969007-1_A2.2d_dxf.zip](#)

English

[3D PDF](#)

English

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Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English