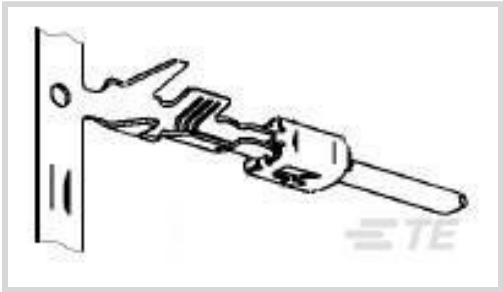




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Interface Plating: **Silver (Ag)**

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

Mating Tab Thickness: **.8 mm [.031 in]**

Terminal Transmits: **25 – 40 A (Power)**

[All TIMER, RECEPTACLE AND TAB \(279\)](#)

Features

Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

Packaging Features

Packaging Method	Reel
Packaging Quantity	2700

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Dimensions

--	--



Compatible Insulation Diameter Range	2.4 – 3.7 mm[.094 – .145 in]
Wire Size	1 – 2.5 mm²
Wire Size Search	2.5 mm², 2 mm², 1.5 mm²
Tab Length	31.1 mm[1.22 in]

Contact Features

Typical Current Rating	30 A
Crimp Type	F-Crimp
Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Terminal Type	Tab
Interface Plating	Silver (Ag)
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.031 in]

Other

Terminal Transmits	25 – 40 A (Power)
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 reviewed 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

Also in the Series | Junior Power Timer

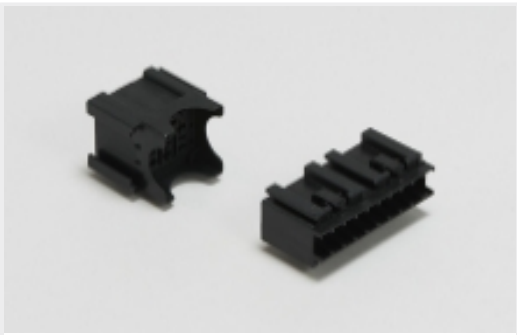
Automotive Connector Caps & Covers (13)	Automotive Connector Locks & Position Assurance(15)	Automotive Housings(207)	Automotive Terminals(110)



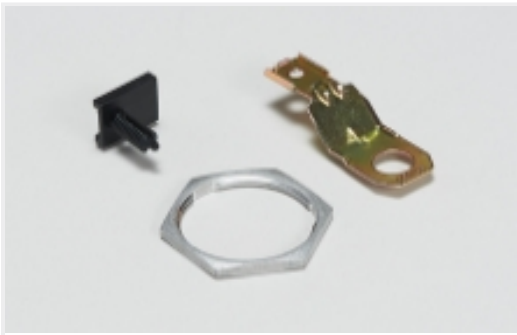
Busbars & Terminals(1)



Insertion & Extraction Tools(18)



Module Components(1)



Other Automotive Connector Accessories(1)

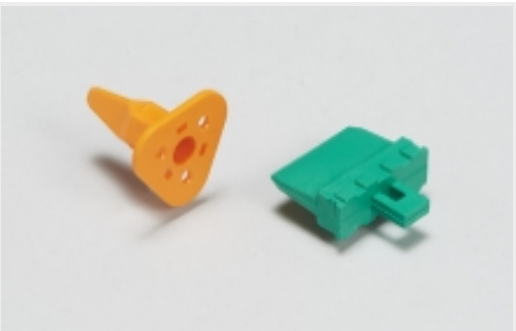


Special Purpose Terminals(2)

Also in the Series | Timer Connector System



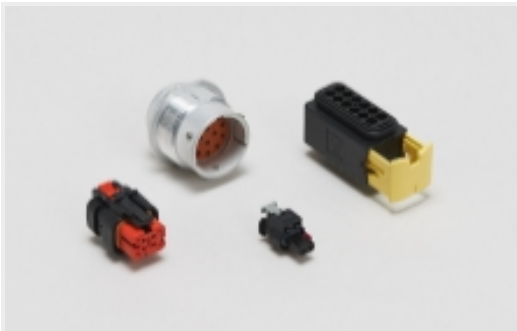
Automotive Connector Caps & Covers (13)



Automotive Connector Locks & Position Assurance(15)



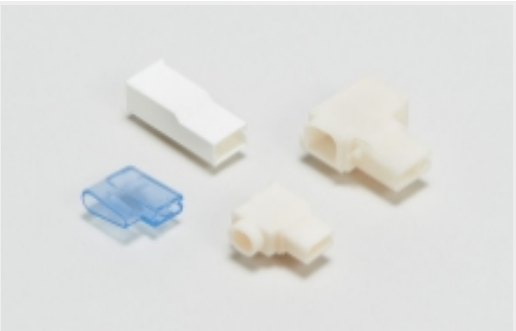
Automotive Headers(40)



Automotive Housings(207)



Connector Seals & Cavity Plugs(36)



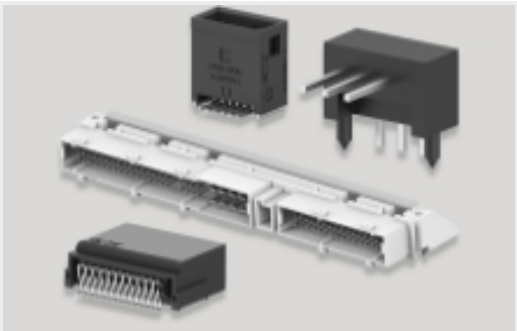
Crimp Terminal Housings(13)



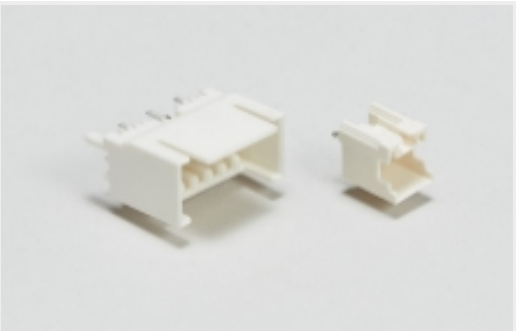
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(40)



Wire-to-Board Headers & Receptacles (39)



Customers Also Bought



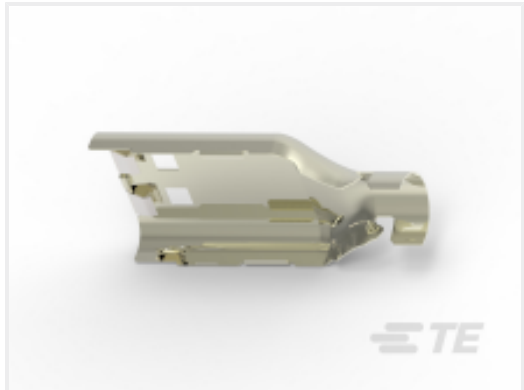
TE Part #1-967626-4
TAB HOUSING, 2,8MM 9 POS.



TE Part #CAT-C339-T419
Power Resistor: Aluminum Housed, 75 Watt



TE Part #1587826-2
CABLE SEAL, SIZE B, HVA280-2PI



TE Part #1-2103157-2
SHIELD, PLUG, SIZE 2, Ag, HVA280



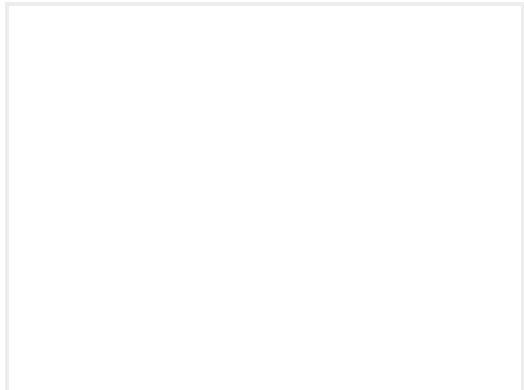
TE Part #CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



TE Part #4-2103015-1
PLUG SUBASSY, A, HVA280-2PHM F



TE Part #2103245-1
Inner Housing, Split Hdr, Key A, HVA280



TE Part #0298696001
DWFC-8/2-X-STK

Documents

Product Drawings

TAB 2.8x0.8 CONTACT CF SRC Ag

English

TAB 2.8x0.8 CONTACT CF SRC Ag

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2141598-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2141598-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2141598-2_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Application Specification

German



Application Specification

English

Application Specification

English