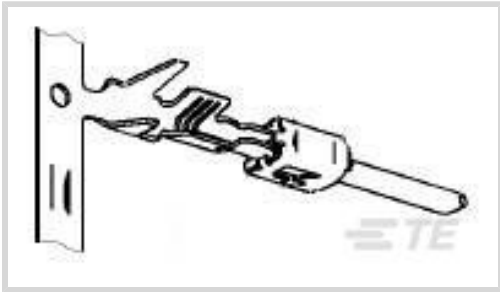




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Wire Size: **17 – 13 AWG**

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

Interface Plating: **Silver (Ag)**

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

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Contact Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	2.4 – 3.7 mm[.094 – .145 in]
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Wire Size	17 – 13 AWG
Wire Size Search	1.5 mm², 2 mm², 2.5 mm²
Tab Length	31.1 mm[1.22 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

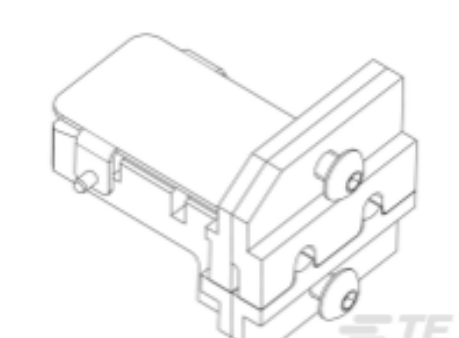
Product Compliance Disclaimer

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

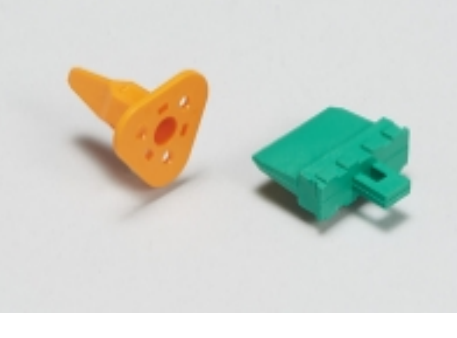
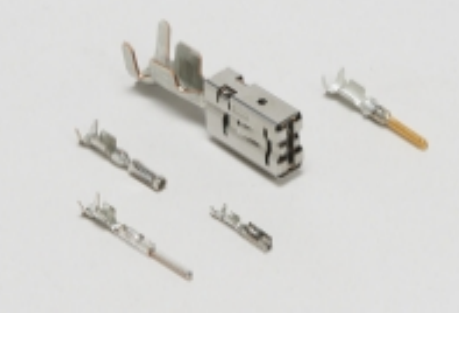


as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 2151620-1 OCEAN_2.0_Applicator-S-100F155O-RSM	 TE Part # 1-2103124-2 HEADER ASSY, Ag SHIELD, KEY B, HVA280-2P	 TE Part # 1-2103124-4 HEADER ASSY, Ag SHIELD, KEY D, HVA280-2P	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp
 TE Part # 1-1579026-1 ERGOCRIMP DIE SET, TAB 2.8, 1.5/2.5SQ.MM	 TE Part # 2151620-2 OCEAN_2.0_Applicator-S-100F155O-RSA	 TE Part # 2103124-7 HVA280 2P HEADER ASSY, KEY G	 TE Part # 5-2151620-2 OCEAN_2.0_Applicator-S-100F155O-RSA
 TE Part # 5-2151620-1 OCEAN_2.0_Applicator-S-100F155O-RSM	 TE Part # 7-2151620-7 OCEAN_2.0_SPARE_PART_KIT-100F155O		

Also in the Series | Junior Power Timer

 Automotive Connector Caps & Covers (12)	 Automotive Connector Locks & Position Assurance (15)	 Automotive Housings (188)	 Automotive Terminals (110)
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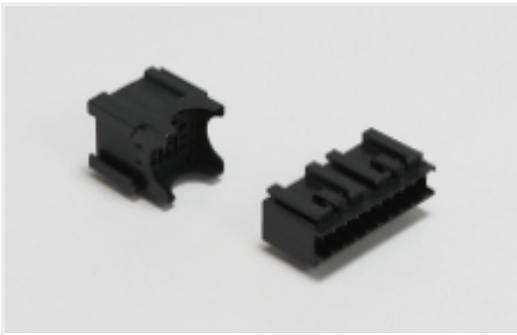
Busbars & Terminals(1)



Connector Seals & Cavity Plugs(36)



Insertion & Extraction Tools(18)



Module Components(1)

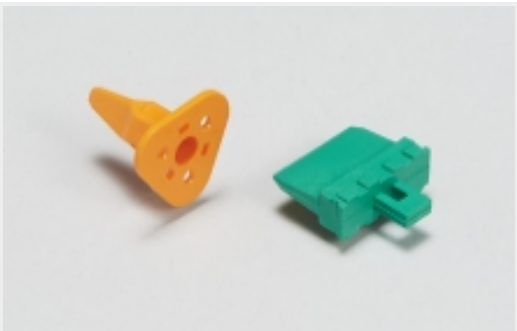


Other Automotive Connector Accessories(1)



Special Purpose Terminals(2)

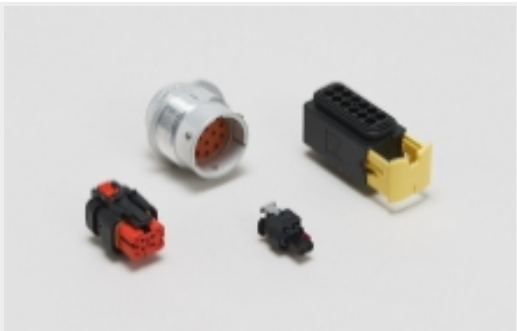
Also in the Series | Timer Connector System



Automotive Connector Locks & Position Assurance(15)



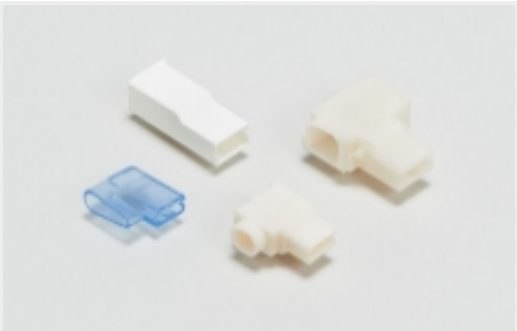
Automotive Headers(19)



Automotive Housings(188)



Connector Seals & Cavity Plugs(36)



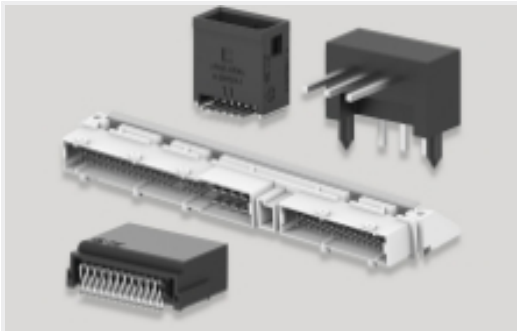
Crimp Terminal Housings(13)



Insertion & Extraction Tools(18)



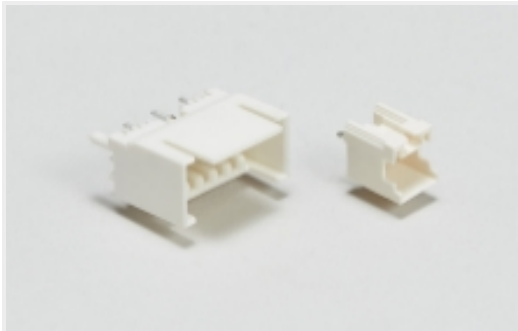
Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(19)



Rectangular Power Connectors(2)



Wire-to-Board Headers & Receptacles (19)



Customers Also Bought



TE Part #1-2304514-1
2POS, MCON 1.2 CB REC 1p TL
SEALED



TE Part #2458887-2
HD1400 2PIN 90DEG DB CODE NO
HVIL BACK



TE Part #2355198-2
HVP800 2P HEADER ASSY



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



TE Part #2103321-1
3p Inner Hsg, Split Hdr, Key A, HVA280



TE Part #2103245-5
Inner Housing, Split Hdr, Key E,
HVA280



TE Part #2103245-4
Inner Housing, Split Hdr, Key D,
HVA280



TE Part #2393357-1
HDR CVR,2POS,TAB2.8X0.8,HVA280



TE Part #2420332-1
17POS,HYBRID,REC HSG ASSY,SLD,
COD A



TE Part #2103124-1
HVA280 2P HEADER ASSY, KEY A

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

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Product Specifications

Application Specification

English

Application Specification

German

Application Specification

English

Application Specification

English