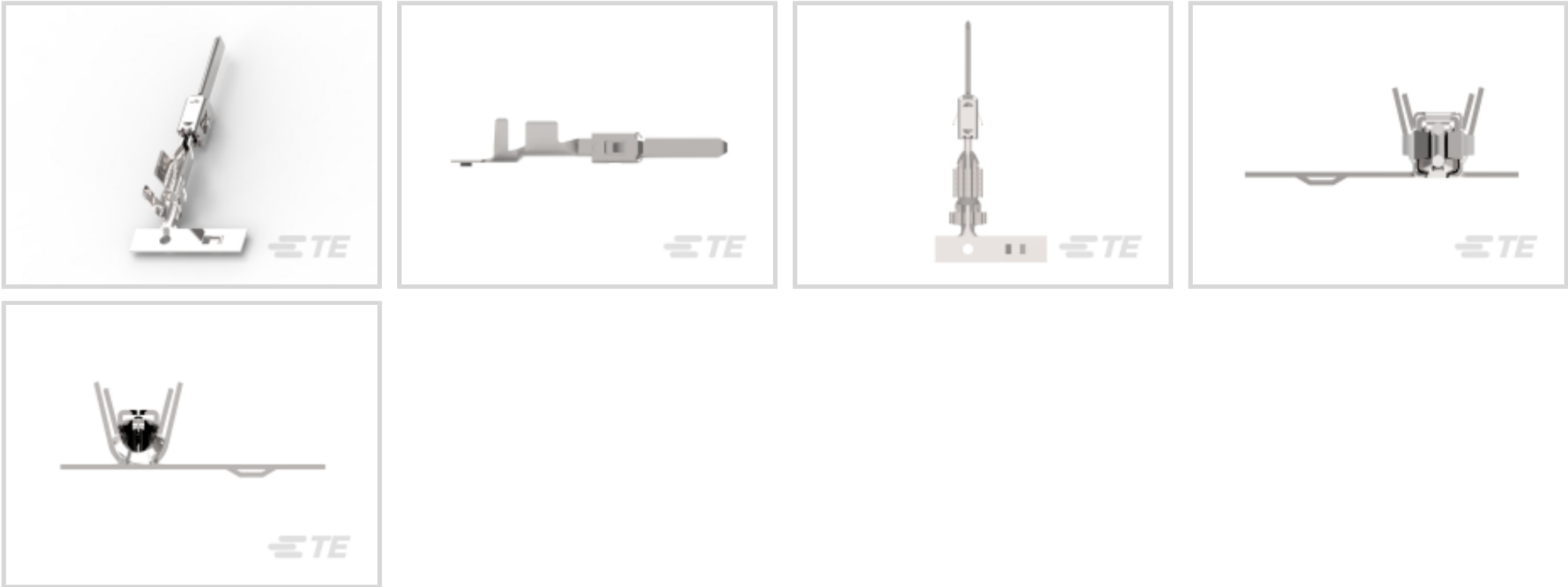




Automotive Parts > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**
Wire Size: **13 – 11 AWG**
Mating Tab Width: **2.8 mm [.11 in]**
Interface Plating: **Silver (Ag)**

[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
Terminal Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Interface Plating	Silver (Ag)



Mating Tab Thickness	.8 mm[.031 in]
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Termination Features

Termination Method to Wire & Cable	Crimp
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	31 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	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



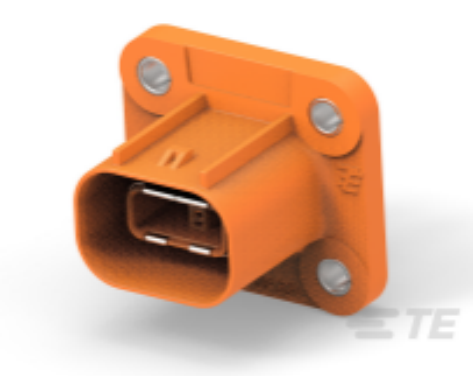
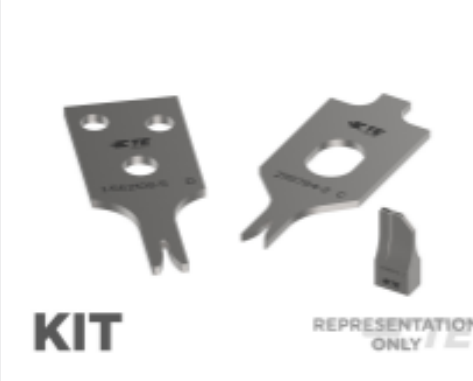
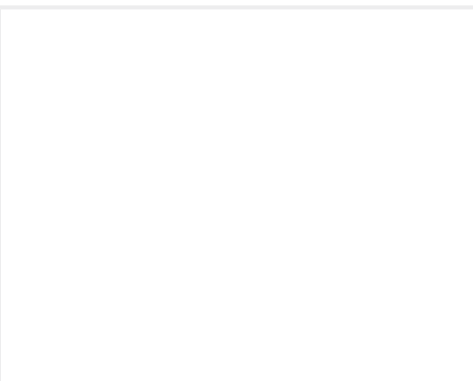
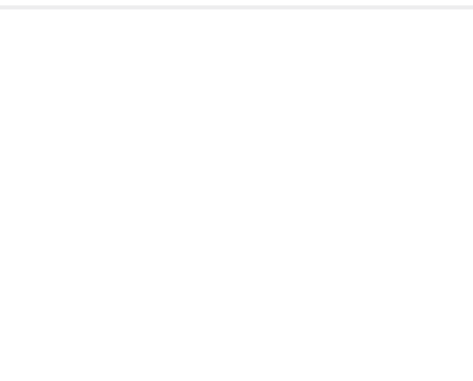
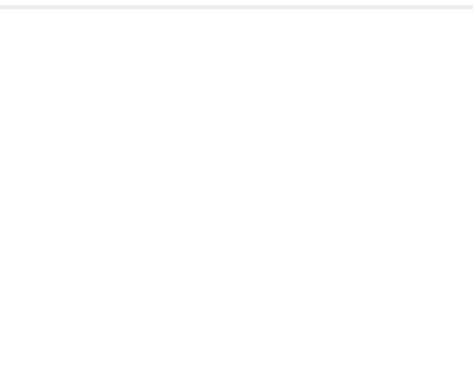
Solder Process Capability

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 # 2300363-2 HVA280 2PHI HEADER CODE A CABLE ASSY	 TE Part # 2294537-1 HVA280 2PHI HEADER CODE A 3SQ CABLE ASSY	 TE Part # 2323339-1 HVA280 HEADER ASSY OF UAES VW MQB GEN3.3	 TE Part # 1-2103124-2 HEADER ASSY, Ag SHIELD, KEY B, HVA280-2P
 TE Part # 2151634-1 OCEAN-2.0-APPLICATOR-S- 120F160OV-RSM	 TE Part # 7-2151634-7 OCEAN_2.0_SPARE_PART_KIT- 120F160F	 TE Part # 2103191-2 CAP SUBASSY, KEY B, HVA280-2PHI	 TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp
 TE Part # 1-2103124-4 HEADER ASSY, Ag SHIELD, KEY D, HVA280-2P	 TE Part # 2278497-1 HVA280 HEADER CABLE ASSEMBLY	 TE Part # 2278497-3 HVA280 HEADER CABLE ASSEMBLY	 TE Part # 2303132-1 DELTA-GM 7.2 OBCM HVA280 2P HEADCABLE





TE Part # 2103169-5
OUTER HOUSING, CAP, KEY E,
HVA280-2PHM



TE Part # 2103191-4
CAP SUBASSY, KEY D, HVA280-2PHI



KIT
TE Part # 7-2266370-7
OC-120F160OV-752-
CRIMPTOOLINGKIT



TE Part # 2278497-6
HVA280 HEADER CABLE ASSEMBLY



TE Part # 2209884-1
2POS HVA280 HEADER HSG ASSY
CODE A



TE Part # 2151634-2
OCEAN-2.0-APPLICATOR-S-
120F160OV-RSA



TE Part # 2103191-5
CAP SUBASSY, KEY E, HVA280-2PHI



TE Part # 2103124-7
HVA280 2P HEADER ASSY, KEY G

Also in the Series | Junior Power Timer



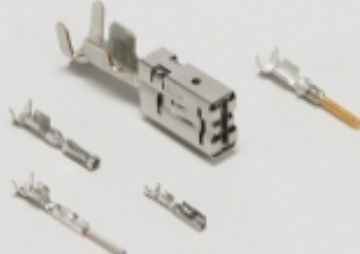
Automotive Connector Caps & Covers
(12)



Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Terminals(110)

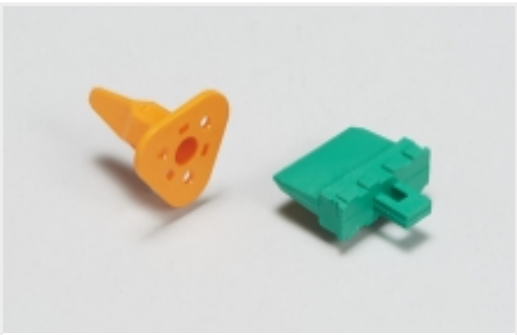


Module Components(1)



Special Purpose Terminals(2)

Also in the Series | Timer Connector System



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Connector Housings(136)

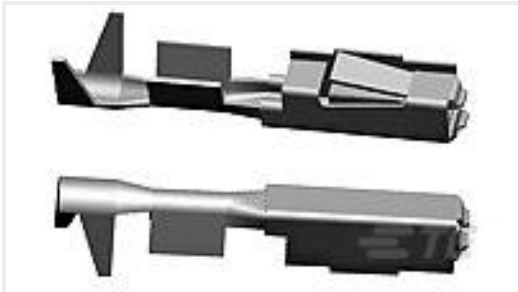


Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #60650-2
250 FASTON FLAG REC 18-14 AWG TPBR



TE Part #5-963715-6
MQS0,63 Ag rec LL unseal. 0,5-0,75



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



TE Part #1-962846-2
TAB 5.8x0.8 CONTACT CS SRC Ag



TE Part #2310540-1
HVA280 2P HEADER ASSY, KEY A



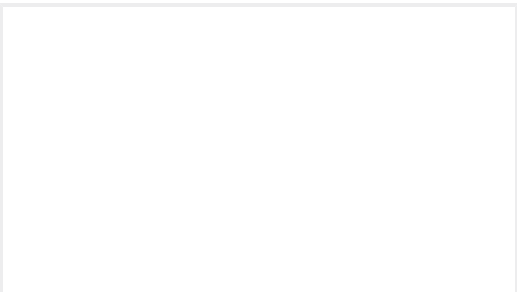
TE Part #2310540-2
HVA280 2P HEADER ASSY, KEY B



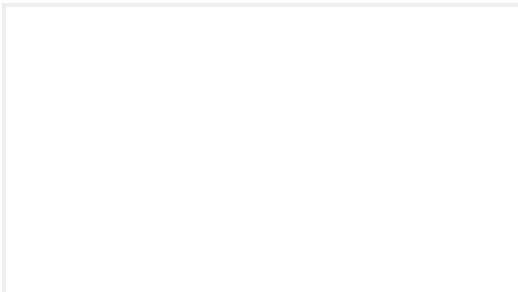
TE Part #2310540-4
HVA280 2P HEADER ASSY, KEY D



TE Part #2399856-1
2POS,TAB2.8X0.8,HDR ASSY,180DEG, COD A



TE Part #2420481-1
2POS,TAB5.8X0.8,HDR ASSY,180DEG, COD A



TE Part #2430760-1
2POS,CSJ1800,HDR ASSY

Documents



Product Drawings

TAB 2.8x0.8 CONTACT CF SRC Ag

English

TAB 2.8x0.8 CONTACT CF SRC Ag

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-2141600-2_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2-2141600-2_A1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2141600-2_A1.3d_igs.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