2-2112966-2 ✔ ACTIVE

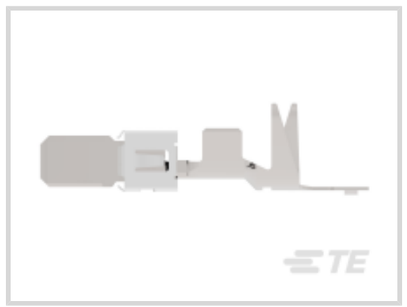
AMP | Junior Power Timer, Timer Connector System

TE Internal #: 2-2112966-2

Automotive Terminals, Tab, Mating Tab Width 5.8 mm [.228 in], Tab Thickness .8 mm [.031 in], 11 - 9 AWG Wire Size, Timer Connector System

View on TE.com >

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




Terminal Type: **Tab**

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

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

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

Wire Size: **11 - 9 AWG**

All TIMER, RECEPTACLE AND TAB (328)

Features

Product Type Features

Receptacle Style	180°
Sealable	Yes
Primary Locking Feature	Locking Lance

Body Features

Terminal Seal Type	Single Wire Seal (SWS)

Contact Features

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

Mating Tab Width	5.8 mm[.228 in]
Mating Tab Thickness	.8 mm[.031 in]
Interface Plating	Silver (Ag)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	6 mm[.236 in]
Wire Size	4 - 6 mm^2
Wire Size Search	10 AWG
Tab Length	29.3 mm[1.15 in]

Usage Conditions

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

Operation/Application

Conforms to KOMAX Automatic Component Insertion Guideline	Yes, per Version 5.0 (March 2018)
Compatible With Wire Base Material	Copper

Industry Standards

Compatible With Agency/Standards Products	LV214

Packaging Features

Packaging Quantity	1200
Packaging Method	Reel

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	

	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

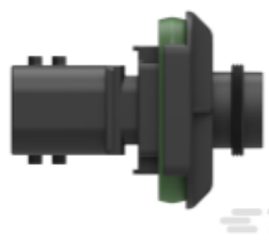
Compatible Parts



TE Part # CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings



TE Part # CAT-L489-CH8172
LEAVYSEAL Housings



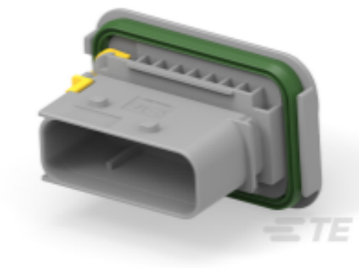
TE Part # 1-2383510-1
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD A



TE Part # 1-2383519-1
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD A



TE Part # 2-1564536-1
4POS,TAB5.8X0.8,TABHSG,ASSY, COD. B



TE Part # 2-2383510-1
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD B



TE Part # 2-2383519-1
8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD B



TE Part # 2151841-2
OCEAN_2.0_APPLICATOR-S-160F280O



TE Part # 3-2383510-1

8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD C



TE Part # 3-2383519-1

8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD C



TE Part # 4-2383510-1

8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD D



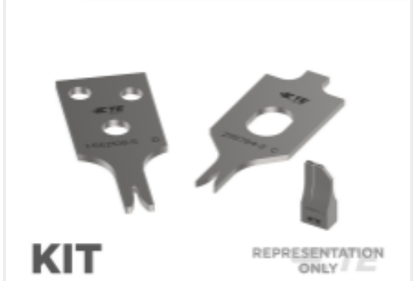
TE Part # 4-2383519-1

8POS,AMP MCP 2.8,TAB HSG ASSY, SLD,COD D



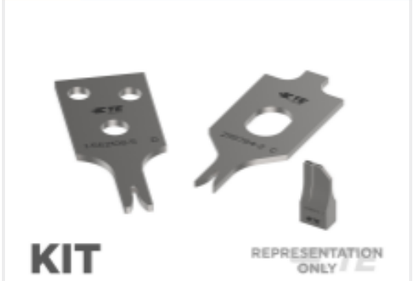
TE Part # 4151078-2

APPLICATOR TO MAKE LOOSE PIECE TERMINALS



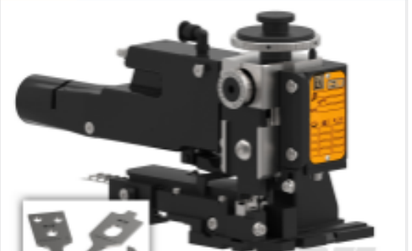
TE Part # 7-2151841-7

OCEAN_2.0_SPARE_PART_KIT-160F280O



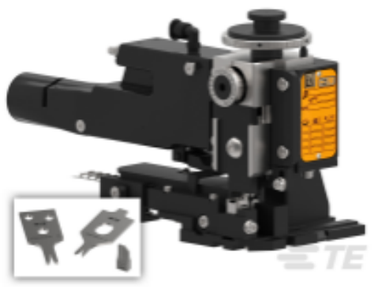
TE Part # 7-4151078-7

TOOLING KIT TO MAKE LOOSE PIECE TERMINAL



TE Part # 7-2151841-2

OCEAN_2.0_APPLICATOR-S-160F280O



TE Part # 7-4151078-2

APPLICATOR TO MAKE LOOSE PIECE TERMINALS

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers (9)

Automotive Connector Locks & Position Assurance(8)

Automotive Housings(324)

Automotive Terminals(189)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(1)



Other Automotive Connector Accessories(2)

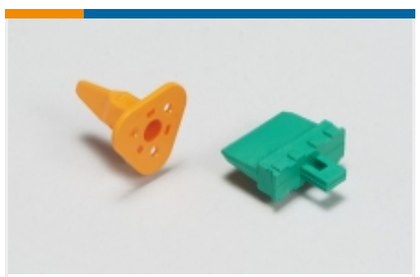


Special Purpose Terminals(2)

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(214)



Automotive Terminals(135)



Connector Seals & Cavity Plugs(30)



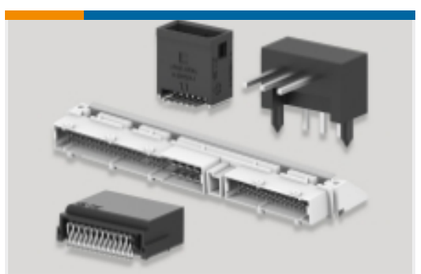
Crimp Terminal Housings(13)



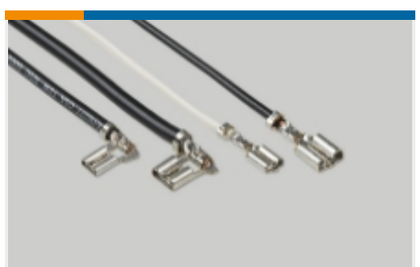
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



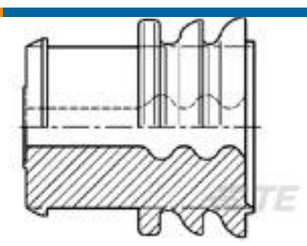
PCB Headers & Receptacles(40)



Quick Disconnects(4)

Customers Also Bought

Automotive Terminals, Tab, Mating Tab Width 5.8 mm [.228 in], Tab Thickness .8 mm [.031 in], 11 - 9 AWG Wire Size, Timer Connector System



TE Part # 963245-1
EINZELLEIT-DICHTUNG



TE Part # 1-962918-1
TIMER, RECEPTACLE AND TAB



TE Part # 1-1564330-1
4POS,AMP MCP6.3/4.8K,REC HSG, ASSY



TE Part # 1-1241418-3
AMP MCP, RECEPTACLE AND TAB



TE Part # 2141861-1
MCON 1.2 LL REC SRC SN



TE Part # 1862028-5
SPT REC 6.3 Contact SRC Ag



TE Part # 2063537-1
SDE MCON1.2 0.5-0.75mm2 ASSY

TE Part # 2303288-1
60POS,MCON 1.2,REC HSG ASSY,SLD, COD A

Documents

Product Drawings

TAB 5.8x0.8 CONTACT CF SWS Ag

English

TAB 5.8x0.8 CONTACT CF SWS Ag

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2112966-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2112966-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2112966-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

Timer Interconnection System

English

HDSCS Catalog

English

Product Specifications

Application Specification

English

Application Specification

German

Application Specification

English