964267-2 ✔ ACTIVE

AMP | Timer Connector System

TE Internal #: 964267-2

Automotive Terminals, Tab, Mating Tab Width 1.6 mm [.063 in], Tab Thickness .6 mm [.024 in], 20 - 17 AWG Wire Size, Timer Connector System

View on TE.com >

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



Terminal Type: **Tab**

Mating Tab Width: **1.6 mm [.063 in]**

Mating Tab Thickness: **.6 mm [.024 in]**

Terminal Transmits: **0 - 24 A (Low Power)**

Wire Size: **20 - 17 AWG**

All TIMER, RECEPTACLE AND TAB (329)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance

Contact Features

Contact Size	1.6mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Typical Current Rating	10 A
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	1.6 mm[.063 in]
Mating Tab Thickness	.6 mm[.024 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.4 - 2.1 mm[.055 - .083 in]
Wire Size	.5 - 1 mm²
Wire Size Search	17 AWG, 18 AWG, 19 AWG, 20 AWG
Tab Length	22.4 mm[.881 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 - 130 °C[-40 - 266 °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	DIN 72 551 Part 5 and 6

Packaging Features

Packaging Quantity	6000
Packaging Method	Reel

Other

Terminal Transmits	0 - 24 A (Low Power)

Product Compliance

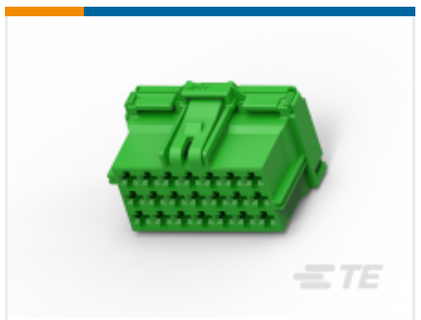
For compliance documentation, visit the product page on TE.com>

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 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 # CAT-AM705-CH8173
AMP MCP Unsealed Connector Housings



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 539960-1
AUSZ-WKZ,MICRO TIM.



TE Part # CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # 2151058-1
OCEAN_2.0_APPLICATOR-S-080F100O-RSM



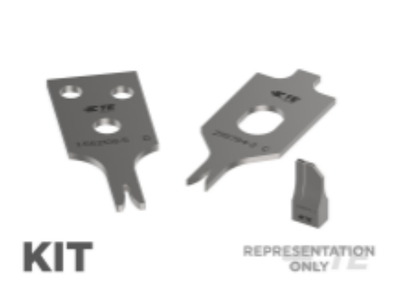
TE Part # 2151058-2
OCEAN_2.0_APPLICATOR-S-080F100O-RSA



TE Part # 2208214-4
2POS,TAB 1.6X0.6,TAB HSG,CODA



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



TE Part # 7-2151058-7
OCEAN_2.0_SPARE_PART_KIT-080F100O



TE Part # 7-2151058-1
OCEAN_2.0_APPLICATOR-S-080F100O



TE Part # 7-2151058-2
OCEAN_2.0_APPLICATOR-S-080F100O



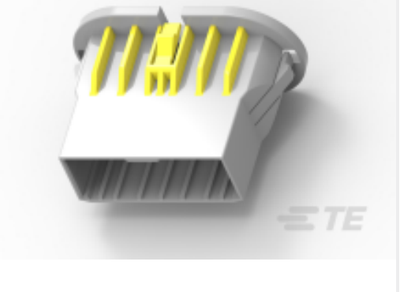
TE Part # 2385319-1
EXTRACTION TOOL



TE Part # 2385319-2
EXTRACTION TOOL



TE Part # 2385319-3
EXTRACTION TOOL



TE Part # 1743259-1
HYBRID 15P CAP ASSY(DTB)

TE Part # 969081-1
UEBERFEDER

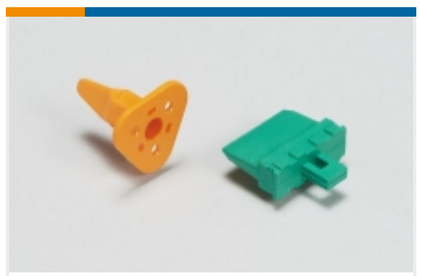


TE Part # 1394607-1
TAB HOUSING 1,6 9P

Also in the Series | Timer Connector System



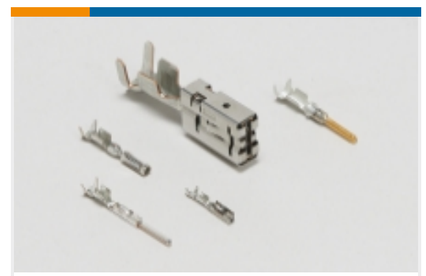
Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(217)



Automotive Terminals(136)



Connector Seals & Cavity Plugs(31)



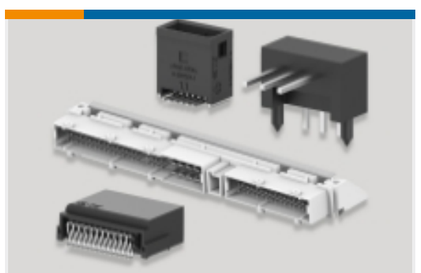
Crimp Terminal Housings(13)



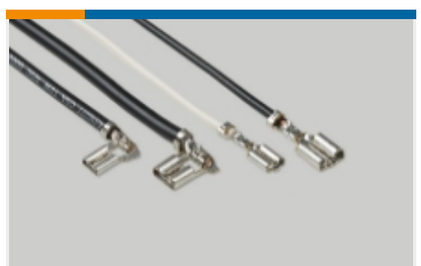
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(77)



Quick Disconnects(4)

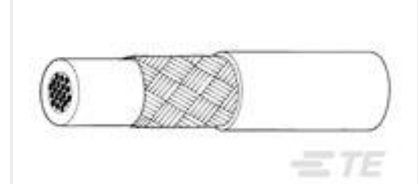
Customers Also Bought



TE Part # 1241404-1
AMP MCP, RECEPTACLE AND TAB



TE Part # 8-963964-4
ACTION PIN FOR 1 mm HOLE



TE Part # 172071-000
82A1111-24-9-9



TE Part # 0838016010
RBK-VWS-125-NR1-X-35MM



TE Part # 1-1803453-7
CRIMPER,INSULATION O



TE Part # 2151929-1
OCEAN-2.0-APPLICATOR-S-055F063F-RSM



TE Part # 2305974-1
2-PORT MATENET FRAME,UTP, COD A



TE Part # 7-456402-1
CRIMPER, WIRE .055 "F"

TE Part # 4-22280-8
SPRING,COMPRESSION

Documents

Product Drawings

TAB A 1.6x0.6 CONTACT CF SRC Sn

English

TAB A 1.6x0.6 CONTACT CF SRC Sn

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964267-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964267-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964267-2_C.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

Product Specifications

Application Specification

English

Application Specification

German

Application Specification

English