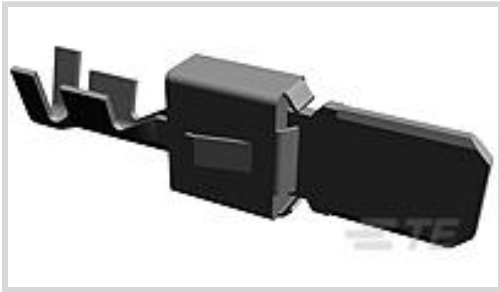




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal & Splice 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: **13 – 12 AWG**

[All TIMER, RECEPTACLE AND TAB \(354\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Locking Lance
Automotive Terminal Wire Type	Copper

Contact Features

Typical Current Rating	12 A
Crimp Type	F-Crimp
Terminal & Splice Type	Tab
Mating Tab Width	5.8 mm[.228 in]
Mating Tab Thickness	.8 mm[.031 in]
Automotive Terminal Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Automotive Terminal Termination Method	Crimp
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Dimensions

Wire Size	3 – 4 mm²
Wire Size Search	12 AWG, 13 AWG



Tab Length	25.2 mm[.992 in]
Wire Insulation Diameter	3.3 – 4.5 mm[.129 – .177 in]

Usage Conditions

Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Packaging Features

Packaging Method	Reel
Packaging Quantity	1700

Other

Terminal Transmits	25 – 40 A (Power)
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Product Compliance

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

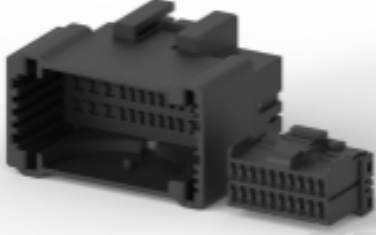
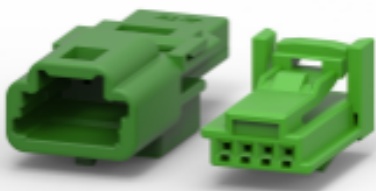
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not 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 # 2305570-1 TERMINAL CUTTER, SIDE FEED	 TE Part # CAT-T4827-CH8172 TIMER, CONNECTOR HOUSING	 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	 TE Part # CAT-T319-CH8172 TH/.025 CONNECTOR SYSTEM, HOUSING
 TE Part # 2-2151150-1 OCEAN_2.0_APPLICATOR-S-130F180OV	 TE Part # 2-2151150-2 OCEAN_2.0_APPLICATOR-S-130F180OVA	 TE Part # 2151150-1 OCEAN_2.0_APPLICATOR-S-130F180OV	 TE Part # 2151150-2 OCEAN_2.0_APPLICATOR-S-130F180OVA
 TE Part # 7-2151150-1 OCEAN_2.0_APPLICATOR-S-130F180OV	 TE Part # 7-2151150-2 OCEAN_2.0_APPLICATOR-S-130F180OVA	 KIT REPRESENTATION ONLY TE Part # 7-2151150-7 OCEAN_2.0_SPARE_PART_KIT-130F180OV	

Also in the Series | Timer Connector System

 Automotive Connector Caps & Covers (11)	 Automotive Connector Locks & Position Assurance(16)	 Automotive Headers(79)	 Automotive Housings(212)
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Automotive Seals & Cavity Plugs(31)



Automotive Terminals(143)



Crimp Terminal Housings(13)



Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)



Quick Disconnects(4)

Customers Also Bought



TE Part #1241402-1
AMP MCP, RECEPTACLE AND TAB



TE Part #964328-1
TIMER, RECEPTACLE AND TAB



TE Part #1394139-1
MQS, CONNECTOR HOUSING



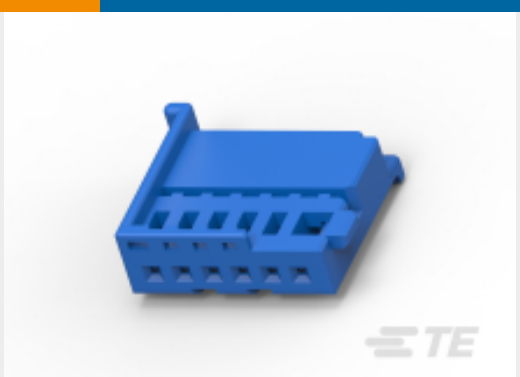
TE Part #1-1534096-1
MQS ABDECKKAPPE2X6P



TE Part #1393449-1
V23540A1000Y452=VERSCHL.26P.



TE Part #1-1534170-1
MQS ABDECKKAPPE2X5P



TE Part #1-969489-4
6POS MQS REC COD A

Documents

Product Drawings

TAB A 5.8x0.8 CONTACT CF SRC Sn

German

TAB A 5.8x0.8 CONTACT CF SRC Sn

English

CAD Files

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_964308-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964308-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964308-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Timer Interconnection System](#)

English

Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English

Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English