TAB 2.8x0.8 CONTACT CF SRC Sn ✔ ACTIVE

AMP | Timer Connector System

TE Part # 2-962842-1

TE Internal #: 2-962842-1

TIMER, RECEPTACLE AND TAB

View on TE.com >

Terminals & Splices > Automotive, Truck, Bus, & Off-Road Terminals > TIMER, RECEPTACLE AND TAB



Terminal & Splice Type: **Tab**

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

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

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

Wire Size: **1 – 2.5 mm²**

All TIMER, RECEPTACLE AND TAB (393)

Features

Product Type Features

Sealable	No
Primary Locking Feature	Locking Lance
Wire Type	Copper

Contact Features

Typical Current Rating	30 A
Crimp Type	F-Crimp
Terminal & Splice Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.031 in]
Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Termination Method	Crimp

Dimensions

Wire Size	1 – 2.5 mm²
Wire Size Search	1 mm², 1.25 mm², 1.3 mm², 1.5 mm², 2 mm², 2.5 mm²
Wire Insulation Diameter	2.1 – 2.9 mm

Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Industry Standards

Agency/Standard	IEC 664/664A (DIN VDE 0110)

Packaging Features

Packaging Method	Reel
Packaging Quantity	3500

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 2019 (197) Candidate List Declared Against: JAN 2018 (181)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



Applicators(4)



Automotive, Truck, Bus, & Off-Road Housings(21)



Insertion & Extraction Tools (2)



Portable Crimp Tools(3)

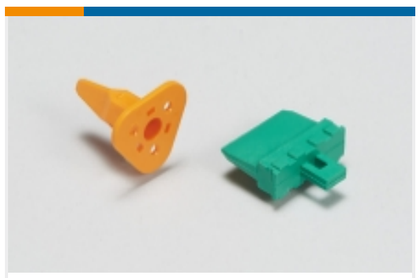


Spare & Wear Tooling(1)

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers(16)



Automotive Connector Locks & Position Assurance (18)



Automotive Seals & Cavity Plugs(33)

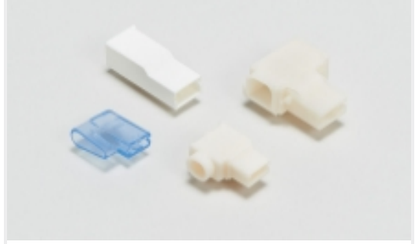


Automotive, Truck, Bus, & Off-Road Headers(100)

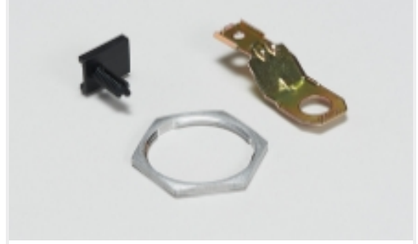
Automotive, Truck, Bus, & Off-Road Housings(264)



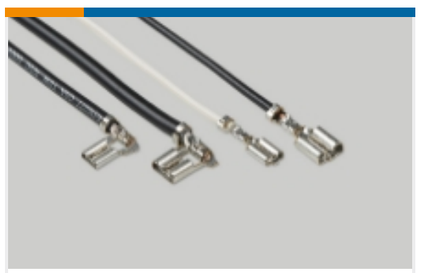
Automotive, Truck, Bus, & Off-Road Terminals(157)



Crimp Terminal Housings (13)

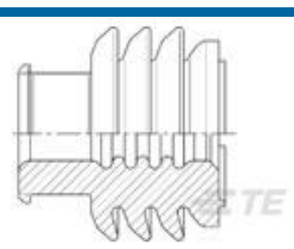


Other Automotive Connector Accessories(4)

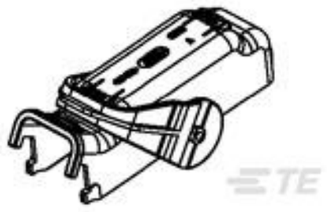


Quick Disconnects(4)

Customers Also Bought



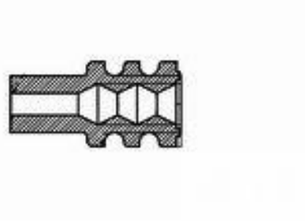
TE Part #1355437-1
MCP9,5 EINZELDICHTG



TE Part #953759-1
47W COVER ASSY



TE Part #280311
IS 375 FASTON NYLON



TE Part #1393457-3
V23540M1000Z109=BLINDSTOPFEN
(



TE Part #1-144547-0
PL MIC4 ETAN 4 NOR

Documents

Product Drawings

TAB 2.8x0.8 CONTACT CF SRC Sn

English

TAB 2.8x0.8 CONTACT CF SRC Sn

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-962842-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-962842-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-962842-1_E.3d_stp.zip

English

Datasheets & Catalog Pages

Timer Interconnection System

English

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English

Application Specification

English