



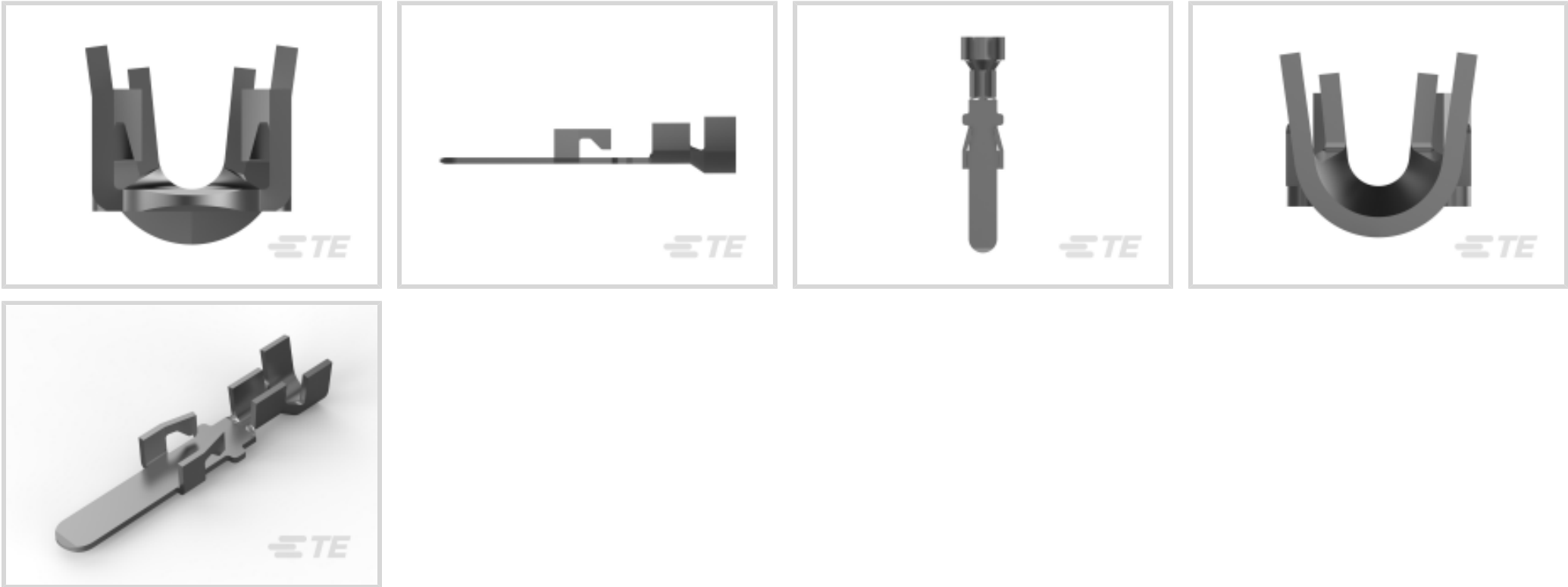
Timer Connector System

TE Internal #: 1217071-1

Tab, 20 – 16 AWG Wire Size, .51 – 1.31 mm² Wire Size, Mating Tab Width 3.18 mm [.125 in], Straight, Brass, Timer Connector System, Quick Disconnects

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.31 mm²**

Mating Tab Width: **3.18 mm [.125 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	3.18 mm[.125 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

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Wire Insulation Support	With
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Dimensions

Terminal Material Thickness	.51 mm[.02 in]
Product Length	23.88 mm[.94 in]
Compatible Insulation Diameter Range	2.85 – 3.12 mm[.112 – .123 in]
Wire Size	.51 – 1.31 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Packaging Features

Packaging Quantity	3000
Packaging Method	Strip/Reel

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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
Strip Terminal Cutter-Side Feed-No Crimp

KIT
TE Part # 7-2151757-7
OC-100F155F-CRIMPTOOLINGKIT

Also in the Series | Timer Connector System

Automotive Connector Caps & Covers (14)

Automotive Connector Locks & Position Assurance(15)

Automotive Housings(215)

Automotive Terminals(135)

Connector Seals & Cavity Plugs(38)

Crimp Terminal Housings(13)

Insertion & Extraction Tools(18)

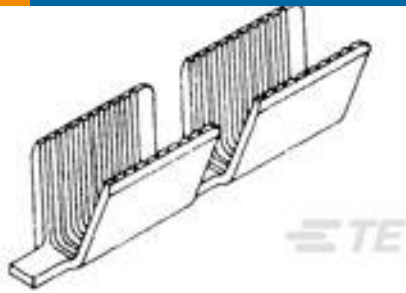
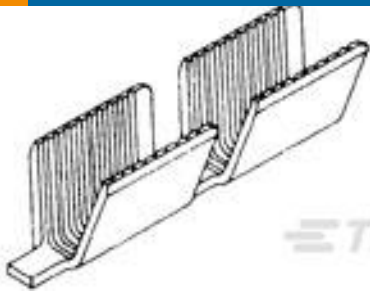
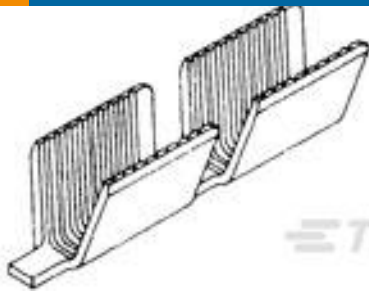
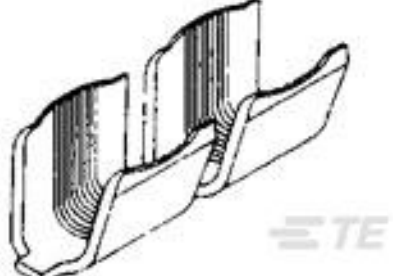
Other Automotive Connector Accessories(1)

PCB Headers & Receptacles(40)

Quick Disconnects(4)

Customers Also Bought



 TE Part #62309-2 AMVAR SPLC 5000-10000 025TPBR	 TE Part #42742-2 250 FASTON FLAG REC 18-12 AWG TPBR	 TE Part #62308-2 AMVAR SPLC 3000-7000 020TPBR	 TE Part #62305-2 AMVAR SPLC 600-3000 016TPBR
 TE Part #293011-1 5 POS. FASTIN-FASTON CONN. TAB HOUSING R	 TE Part #1-2232263-3 PTL 1X4 CAP PANEL MT HOT WIRE KEYA BLK	 TE Part #293008-5 3 POS. FASTIN-FASTON CONN. TAB HOUSING R	 TE Part #280003-2 AMPLIVAR SPLICE

Documents

Product Drawings

CONTACT, BLADE 125 20-16 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1217071-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217071-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217071-1_E.3d_stp.zip

English

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

Product Specifications

Application Specification

English