

Timer Connector System

TE Internal #: 1217039-1

Quick Disconnects, Receptacle, 18-14 AWG Wire Size, .82-2.08 mm² Wire Size, Mating Tab Width .125 in [3.18 mm], Straight, Timer

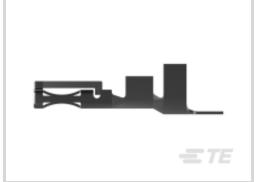
Connector System

View on TE.com >



Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .82 – 2.08 mm²

Mating Tab Width: 3.18 mm [.125 in]

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

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Sealable	No

Configuration Features

Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
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



Mechanical Attachment

Wire Insulation Support	With
Dimensions	
Accepts Wire Insulation Diameter Range	2.16 – 3.3 mm[.085 – .13 in]
Overall Length	16.89 mm[.665 in]
Receptacle Terminal Stock Thickness	.33 mm[.013 in]
Wire Size	.82 – 2.08 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Industry Standards	
UL Rating	Listed
Packaging Features	
Packaging Quantity	3200
Packaging Method	Strip/Reel
Other	
Comment	Also connects 2 x #20 AWG or 2 #18 AWG wires. Refer to the Application Specification for details., Lubrication needs to be applied during termination.

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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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















Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (11)



Automotive Connector Locks & Position Assurance(16)



Automotive Housings(219)



Automotive Seals & Cavity Plugs(31)





Automotive Terminals(140)



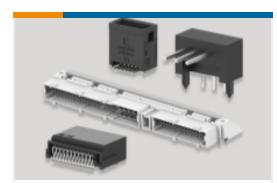
Crimp Terminal Housings(13)



Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(78)



Quick Disconnects(4)

Customers Also Bought



TE Part #63677-1 312 FASTON REC 16-12 AWG TPBR



TE Part #1897058-1 CONNECTOR .125/.250 SERIES



TE Part #2005247-2 PDL 2P PLUG 3.96(GWT) RED



TE Part #5-179463-1
POWER DBL LOCK CAP HSG F/H 2P
(GWT)



TE Part #2-1743068-1 187 HSG. PL MKII REC. 5mm 3P NAT



TE Part #1-1743216-1 GAS VALVE 2P HSG







Documents



Product Drawings

TIMER CONNECTOR GEN 3 18-14 POST-TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217039-1_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1217039-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217039-1_F.3d_stp.zip

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

MD_1217039-1_12042017857_dmtec

English

MD_1217039-1_12042017857_dmtec

English