1-967628-4 ✔ ACTIVE

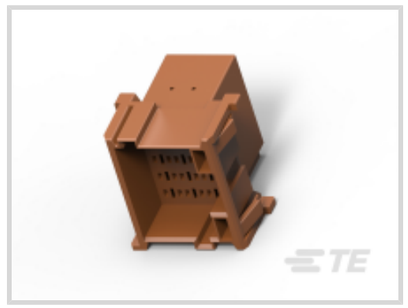
AMP | Timer Connector System

TE Internal #: 1-967628-4

Housing for Male Terminals, Wire-to-Wire, 15 Position, 5 mm [.197 in] Centerline, Blue, Wire & Cable, Power, Timer Connector System

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing







Connector System: **Wire-to-Wire**

Number of Positions: **15**

Connector & Housing Type: **Housing for Male Terminals**

Centerline (Pitch): **5 mm [.197 in]**

Sealable: **No**

All Timer Connector Housing (515)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Male Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	15
Number of Rows	3

Electrical Characteristics

Operating Voltage	28 VDC
Nominal Voltage Architecture	28 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Blue
Connector & Keying Code	A

Contact Features

Contact Size	2.8mm
Contact Type	Tab
Mating Tab Width	2.8 mm[.11 in]

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA GF
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Connector Height	30.6 mm[1.205 in]
Product Width	35.45 mm[1.396 in]
Product Length	32.5 mm[1.28 in]

Usage Conditions

Operating Temperature (Max)	120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

Operation/Application

Circuit Application	Power

Other

Serviceable	No
Connector Position Assurance Capable	No

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: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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-T4827-CH8172
Timer Connector Housing



TE Part # CAT-AM705-CH8173
AMP Unsealed Connector Housing



TE Part # 967633-1
2. KONT-SICHERUNG 15P

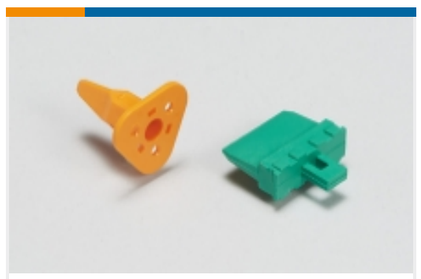


TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(215)



Automotive Terminals(135)



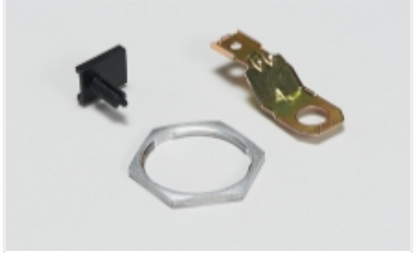
Connector Seals & Cavity Plugs(38)



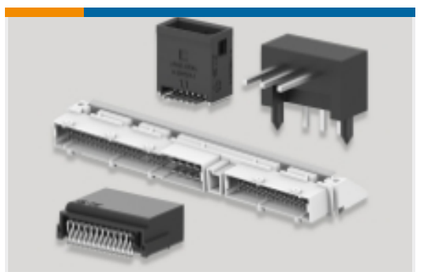
Crimp Terminal Housings(13)



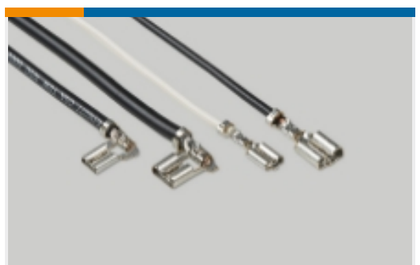
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)

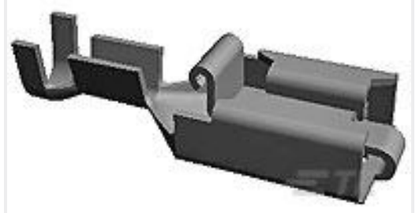


PCB Headers & Receptacles(40)



Quick Disconnects(4)

Customers Also Bought



TE Part #790319-5
PL RECEPTACLE 3.3-6 MM2 TPPHBZ



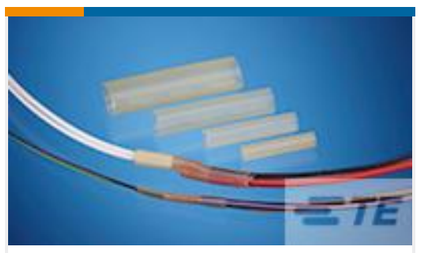
TE Part #1927574004
ATUM-6/2-2-SP



TE Part #1418893-1
2POS.JPT HSG. ASSY



TE Part #5-2297790-1
2POS,HPF 1.2,REC HSG,ASSY,SLD



TE Part #CB88166002
RBK-VWS-125-NR1-X-100MM



TE Part #5053046037
RNF-100-3/16-0-25MM



TE Part #1456987-1
2x4 Fem unsealed LP assy Key A



TE Part #2359943-2
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part #1355528-2
MPQ 2.KONT-SICHNG8P

TE Part #K1003916
Kupplungsgehaeuse 06-63-001

Documents

Product Drawings

FLACHSTE-GEH2,8 15P

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-967628-4_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-967628-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-967628-4_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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2377783-2 141991-2 2310537-1 3430B2F51RTDF 2-292161-3 SBCHE154R7K TE50BR39J U5254-000005-030PA 1-794222-0 650075-000 CRGCQ2010J3K3 SBCHE64R7K SMW73R0JT 2380312-2 175977-2 1969656-1 936348-1 MPT100C18RF ROX05SJ18R 1393431-1 1743455-2 1903112-2 2005330-1 3-1393225-0 3631B101LL 917696-1 CPF0402B37K4E1 1-962915-1 2834055-1 RH73H2A40MKTN