1-967629-5 ✔ ACTIVE

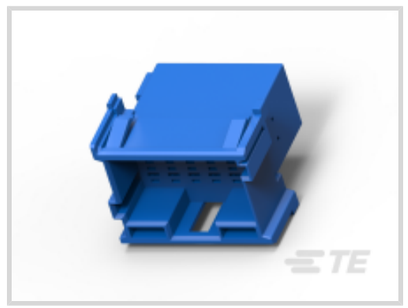
AMP | Timer Connector System

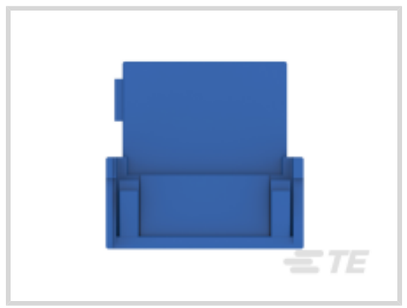
TE Internal #: 1-967629-5

12 V / 24 V, 18 Position, Automotive Housing for Male Terminals, Wire-to-Wire, 5 mm [.197 in] Centerline, Blue, Wire & Cable, Timer Connector System

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings > Timer Connector Housing







Nominal Voltage Architecture: **12 V, 24 V**

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

Number of Positions: **18**

Sealable: **No**

Operating Temperature Range: **-40 – 120 °C [-40 – 248 °F]**

All Timer Connector Housing (436)

Features

Product Type Features

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

Configuration Features

Number of Positions	18
Number of Rows	3

Electrical Characteristics

Operating Voltage	28 VDC

Nominal Voltage Architecture	12 V, 24 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

Strain Relief	Without
Terminal Position Assurance	No
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

Product Width	35.45 mm[1.396 in]
Product Length	37.5 mm[1.476 in]
Connector Height	30.6 mm[1.205 in]

Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Operating Temperature (Max)	120 °C[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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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



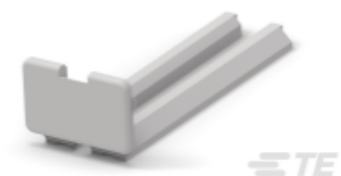
TE Part # 1-967624-1
JUN-POW-TIM HOUSING 18POS



TE Part # 8-968974-1
MCP2.8 GEH 18P



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



TE Part # 967634-1
2. RETAINER FOR 18POS

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (12)



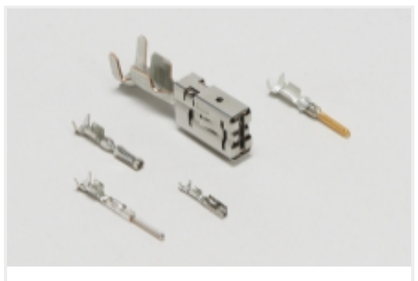
Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Headers(6)



Automotive Terminals(110)



Quick Disconnects(4)

Customers Also Bought



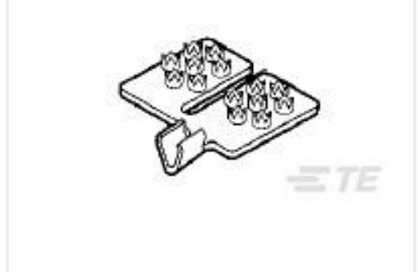
TE Part #NB14134001
VERSAFIT-1/2-0-SP



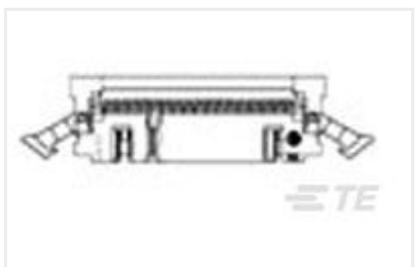
TE Part #33457
TERMINAL,SOLIS R 12-10 10



TE Part #34151
PG R 22-16 COMM 22-18 MIL 5/16



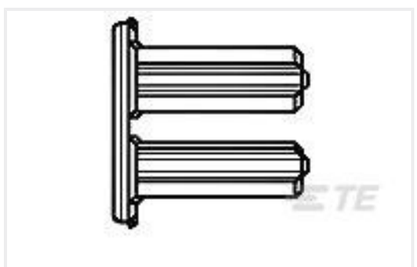
TE Part #53644-2
TERMINAL,TERMI-FOIL 12-10



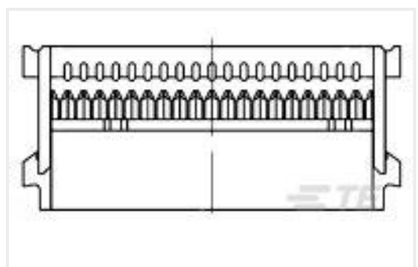
TE Part #1-111504-5
014 UNIV I/O 30DP NO EARS LTCH



TE Part #1-962841-1
TAB 2.8x0.8 CONTACT CS SRC Sn



TE Part #967631-1
2. KONT-SICHERUNG 9P



TE Part #1658526-9
609-1441LF FEM SOCKT,LEAD FREE



TE Part #L9000101-01
Antenna 1/2 Wave Whip 2.4GHz 1.32 UFL



TE Part #MABVT8
MOUNT,BMM,BTH,58A 1/2,17FT58A

Documents

Product Drawings

FLACHSTE-GEH2,8 18P

German

CAD Files

Customer View Model

ENG_CVM_CVM_1-967629-5_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-967629-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-967629-5_E.3d_stp.zip

English

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Product Specifications

Application Specification

English