



Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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

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

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

Number of Positions: **18**

Centerline (Pitch): **5 mm [.196 in]**

[All TIMER, CONNECTOR HOUSING \(538\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	18
Number of Rows	3

Body Features

Cable Exit Angle	180°
Body Material	PBT GF



Primary Product Color	Brown
Connector Code	B-C

Contact Features

Mating Tab Width	2.8 mm[.11 in]
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Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	No
Mating Alignment Type	Polarized

Housing Features

Centerline (Pitch)	5 mm[.196 in]
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Dimensions

Product Width	26.5 mm[1.04 in]
Product Length	34.8 mm[1.37 in]
Product Height	27.6 mm[1.08 in]
Row-to-Row Spacing	3.6 mm[.141 in]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	1000
Packaging Method	Carton

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: JAN 2021 (211)




Candidate List Declared Against: JAN 2021 (211)
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 # CAT-AM705-CH8173
AMP MCP, UNSEALED CONNECTOR HOUSING




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



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



TE Part # 1-967629-0
TAB HOUSING, 2.8MM, 18POS.



TE Part # 1-927768-1
JPT REC 2.8 Contact SRC Au

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers (5)



Automotive Headers(1)



Automotive Housings(223)



Automotive Seals & Cavity Plugs(10)



Automotive Terminals(81)



Busbars & Terminals(1)



Insertion & Extraction Tools(9)



Module Components(8)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #1-967623-5
TIMER, CONNECTOR HOUSING



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

Documents

Product Drawings
JUN-POW-TIM HSG 18P

English
JUN-POW-TIM HSG 18P

English

CAD Files
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1-967624-6_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-967624-6_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-967624-6_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Timer Interconnection System](#)

English

Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English