



Junior Power Timer

TE Internal #: 1897702-2

2 Position Housing, Housing for Female Terminals, 5 mm [.196 in]  
Centerline, Sealable, Black, Wire & Cable, Signal, Junior Power  
Timer

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Number of Positions: 2  
Connector & Housing Type: **Housing for Female Terminals**  
Centerline (Pitch): **5 mm [.196 in]**  
Sealable: **Yes**  
Primary Locking Feature: **Integrated in Housing**

[All Timer Connector Housing \(446\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Cable Exit Angle	180°
Primary Product Color	Black



Contact Features

Contact Size	2.8mm
Contact Type	Receptacle

Mechanical Attachment

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

Housing Features

Housing Material	PBT GF15
Centerline (Pitch)	5 mm[.196 in]

Dimensions

Product Width	32.7 mm[1.28 in]
Product Length	23 mm[.905 in]
Connector Height	21.4 mm[.842 in]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	250
Packaging Method	Bag

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 2025 (247)




Candidate List Declared Against: JAN 2025  
(247)  
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 # 828904-1  
SINGLE WIRE SEAL FOR J.P.T.CON




TE Part # 828905-1  
SINGLE-WIRE-SEAL(5MM HOLE)




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




TE Part # 828904-2  
SINGLE WIRE SEAL FOR J.P.T.CON



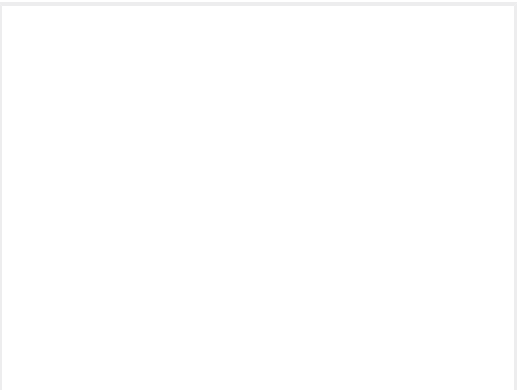
TE Part # 1-1743645-2  
COVER HSG FOR JPT 2P ASSY BLK TYPE2




TE Part # 1-1897095-2  
COVER HSG FOR 2.8MM FLAT SNSR 2P PLUG



TE Part # 1743454-2  
COVER HSG FOR JPT 2P PLUG BLK



TE Part # 965774-1  
DICHTUNG



TE Part # 828904-3  
SINGLE WIRE SEAL FOR J.P.T.CON (5MM HOLE)



Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers(9)	Automotive Connector Locks & Position Assurance(8)	Automotive Housings(284)	Automotive Terminals(153)
Busbars & Terminals(1)	Connector Seals & Cavity Plugs(7)	Module Components(1)	Other Automotive Connector Accessories(2)
Special Purpose Terminals(2)			

Customers Also Bought

TE Part #CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	TE Part #368261-2 E-S MK-2(+) PLUG 2P ASSY	TE Part #936060-1 2.8MM SLD 3P PLUG ASSY-TDC	TE Part #2109520-1 025/060/110 HYB 25P PLUG ASSY
TE Part #172864-1 250 POSITIVE DBL LOCK 2P NATUR	TE Part #1897302-2 ECU 60P PLUG ASSY	TE Part #2109258-4 MCON 1.2 CAVITY PLUG FOR 0.75MM	TE Part #2366531-2 0.64 SERIES,TERMINAL,025K S



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1897702-2\_B\_c-1897702-2-b.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1897702-2\_B\_c-1897702-2-b.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1897702-2\_B\_c-1897702-2-b.3d\_stp.zip

English

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

Product Specifications

Product Specification

English