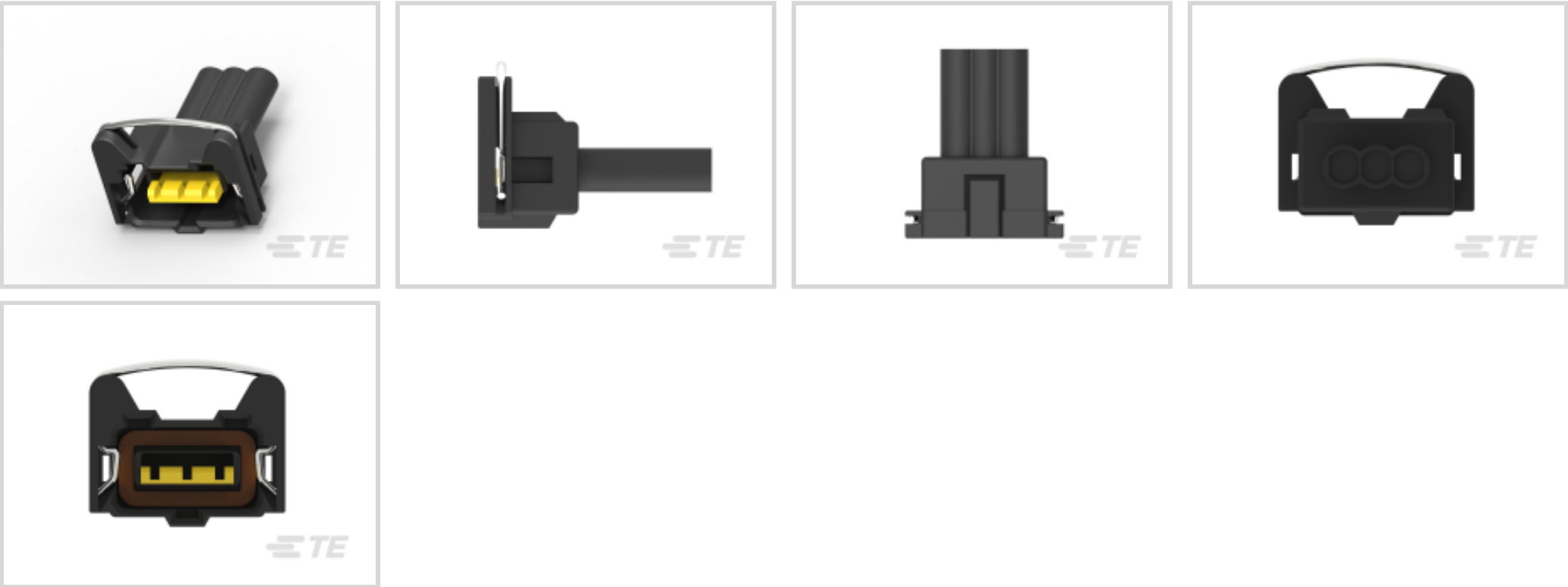




Junior Power Timer

TE Internal #: 85205-1
Housing for Female Terminals, Wire-to-Wire, 3 Position, .196 in [5 mm] Centerline, Sealable, Black, Wire & Cable, Power, Junior Power Timer
[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: **Wire-to-Wire**
Number of Positions: **3**
Connector & Housing Type: **Housing for Female Terminals**
Centerline (Pitch): **5 mm [.196 in]**
Sealable: **Yes**

[All Timer Connector Housing \(519\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	3
Number of Rows	1

Body Features

Cable Exit Angle	180°
------------------	------



Primary Product Color

Black

Contact Features

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

Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	Without
Mating Alignment Type	Polarization Slot
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

Dimensions

Connector Height	24 mm[.944 in]
Product Width	36 mm[1.41 in]
Product Length	30.2 mm[1.18 in]

Usage Conditions

Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]

Operation/Application

Circuit Application	Power
---------------------	-------

Packaging Features

Packaging Quantity	100
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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 828905-1
SINGLE-WIRE-SEAL(5MM HOLE)



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



TE Part # 828904-1
SINGLE WIRE SEAL FOR J.P.T.CON



TE Part # 85206-1
JR POWER TIMER 3P HSG



TE Part # 85384-1
JPT 3P RUBBER SEAL ORANGE



TE Part # 936273-1
CLIP HSG FOR JPT 3P(STD)

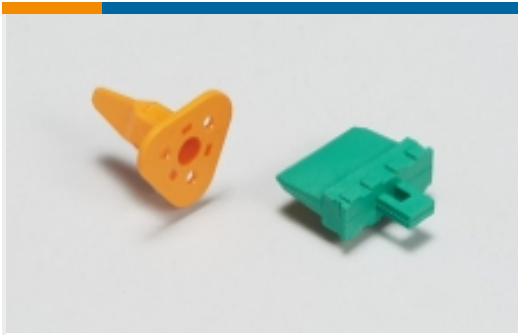


TE Part # 1-936273-1
CLIP HSG FOR JPT 3P

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers (9)



Automotive Connector Locks & Position Assurance (8)



Automotive Housings (324)



Automotive Terminals (189)



Busbars & Terminals (1)



Connector Seals & Cavity Plugs (9)



Insertion & Extraction Tools (8)



Module Components (4)



Other Automotive Connector Accessories (2)



Special Purpose Terminals (2)

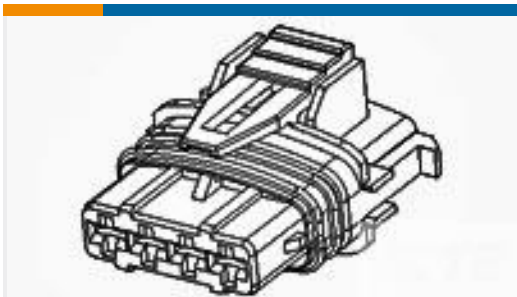
Customers Also Bought



TE Part # 1011-265-0405
BKSHL, 4P, BLK, REC,ST,SR,NW6/7.5/8.5/10



TE Part # 936095-1
MULTILOCK, CONNECTOR HOUSING



TE Part # 368161-1
JPT 3P FOR FUEL TPS ASS'Y



TE Part # 936607-1
2.8MM MCP-E REC CONT



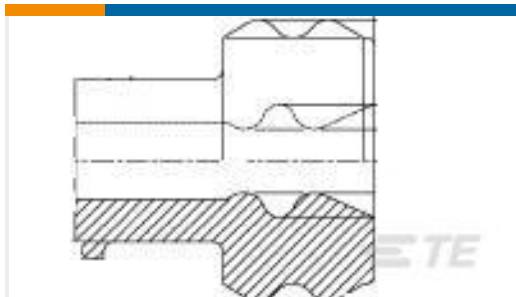
TE Part # 2-964286-1
JPT A REC 2.8 Contact SWS Au



TE Part # 2005434-1
025/090 HYB 34P CAP ASSY



TE Part # 2299987-4
65W PLUG ASSEMBLY



TE Part # 368941-1
WIRE SEAL FOR ABS 25P(2.4-3.2)

Documents



Product Drawings

JPT POWER TIMER 3P ASS'Y

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_85205-1_C_c-85205-1-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_85205-1_C_c-85205-1-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_85205-1_C_c-85205-1-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

Instruction Sheets

Instruction Sheet (non U.S.)

English