929504-1 ✔ ACTIVE

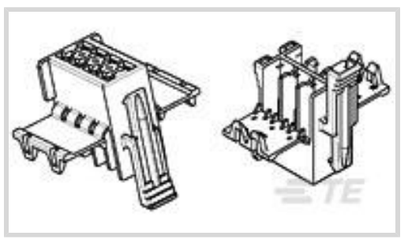
AMP | Junior Power Timer

TE Internal #: 929504-1

Housing for Female Terminals, Wire-to-Wire, 4 Position, 5 mm [.197 in] Centerline, 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: **4**

Connector & Housing Type: **Housing for Female 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 Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	4
Number of Rows	2

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

Contact Features

Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	3 mm[.118 in]

Mechanical Attachment

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

Housing Features

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

Dimensions

Connector Height	29.5 mm[1.16 in]
Product Width	16 mm[.629 in]
Product Length	18.5 mm[.728 in]
Row-to-Row Spacing	5.6 mm[.22 in]

Usage Conditions

Operating Temperature (Max)	100 °C[266 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 266 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	3000
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # CAT-T4827-CH8172
Timer Connector Housing



TE Part # CAT-LMPH9507
Low & Medium Power Header



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



TE Part # 1-929505-7
TAB HSG .110 (2.8 MM) HSG TAB



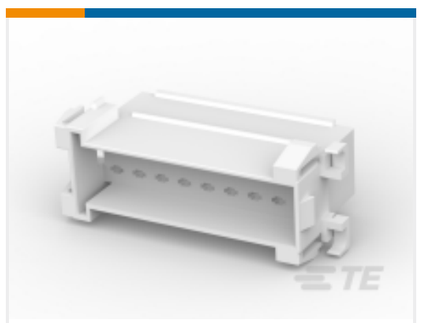
TE Part # 1-929505-2
TAB HSG .110 (2.8 MM) HSG TAB



TE Part # 1-929505-3
TAB HSG .110 (2.8 MM) HSG TAB

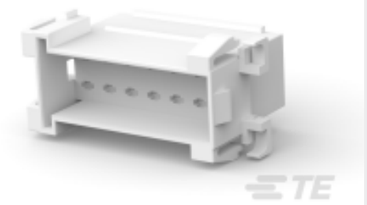


TE Part # 1-929505-4
TAB HSG .110 (2.8 MM) HSG TAB



TE Part # 1-929505-6
FF FLA-STE-GEH2X 9P

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

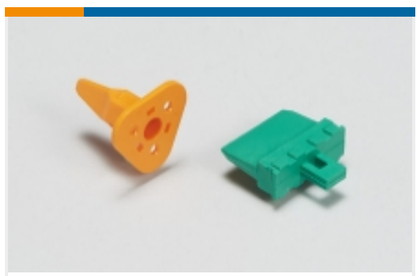


TE Part # 1-929505-5
FF TAB HOUSING 2X 7P

Also in the Series | Junior Power Timer



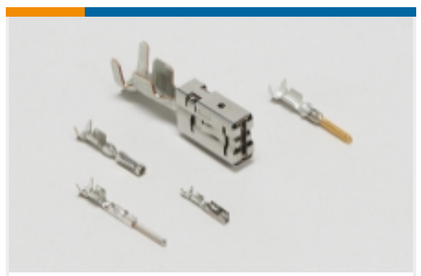
Automotive Connector Caps & Covers (9)



Automotive Connector Locks & Position Assurance(8)



Automotive Housings(323)



Automotive Terminals(189)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(9)



Insertion & Extraction Tools(8)



Module Components(1)



Other Automotive Connector Accessories(2)

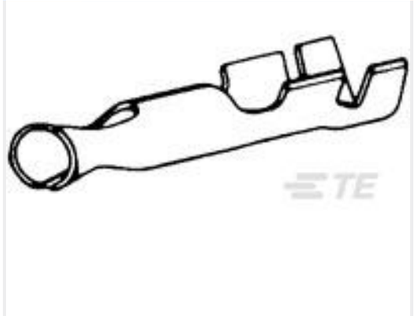


Special Purpose Terminals(2)

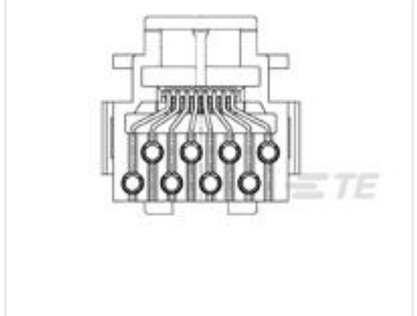
Customers Also Bought



TE Part #929504-2
Timer Connector Housing



TE Part #60885-2
PIN .055 REC 24-20 AWG TPPHBZ



TE Part #216005-1
8P. TOOLLESS MOD J.



TE Part #2266219-1
OCEAN_2.0_APPLICATOR-S-046F070F-RSM

Documents

Product Drawings

2X 2P JUN POW TIMGH

English

CAD Files

Customer View Model

ENG_CVM_CVM_929504-1_N.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_929504-1_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_929504-1_N.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:

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