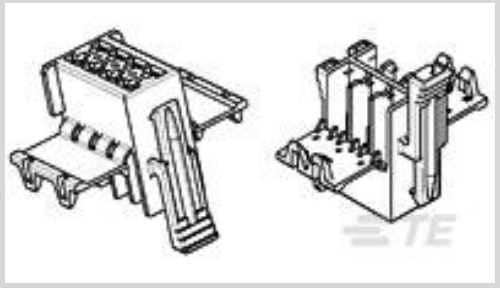




Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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

Mating Tab Width: **3 mm [.118 in]**

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

Number of Positions: **10**

Centerline (Pitch): **5 mm [.197 in]**

[All TIMER, CONNECTOR HOUSING \(543\)](#)

Features

Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board
Sealable	No
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	10
Number of Rows	2

Body Features

Cable Exit Angle	180°
Body Material	PBT
Primary Product Color	Black

Contact Features

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



Mechanical Attachment

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

Housing Features

Centerline (Pitch)	5 mm[.197 in]
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Dimensions

Product Width	16 mm[.629 in]
Product Length	33.5 mm[1.31 in]
Product Height	29.5 mm[1.16 in]
Row-to-Row Spacing	5.6 mm[.22 in]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	1400
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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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

 <p>TE Part # CAT-T4827-CH8172 TIMER, CONNECTOR HOUSING</p>	 <p>TE Part # CAT-LMPH9507 LOW & MEDIUM POWER HEADER</p>	 <p>TE Part # CAT-T4827-T273 TIMER, RECEPTACLE AND TAB</p>	 <p>TE Part # 1-929505-7 TAB HSG .110 (2.8 MM) HSG TAB</p>
 <p>TE Part # 1-929505-2 TAB HSG .110 (2.8 MM) HSG TAB</p>	 <p>TE Part # 1-929505-3 TAB HSG .110 (2.8 MM) HSG TAB</p>	 <p>TE Part # 1-929505-4 TAB HSG .110 (2.8 MM) HSG TAB</p>	 <p>TE Part # 1-929505-6 FF FLA-STE-GEH2X 9P</p>
 <p>TE Part # 1-927768-1 JPT REC 2.8 Contact SRC Au</p>	 <p>TE Part # 1-929505-5 FF TAB HOUSING 2X 7P</p>		

Also in the Series | Junior Power Timer



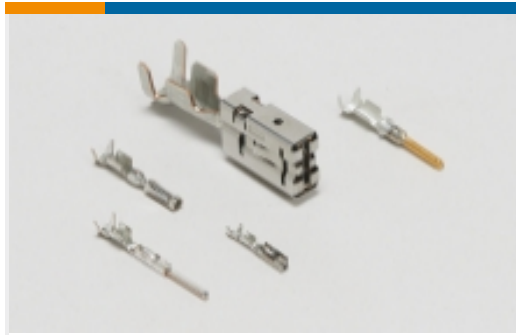
Automotive Connector Caps & Covers (5)



Automotive Housings(225)



Automotive Seals & Cavity Plugs(10)



Automotive Terminals(82)



Busbars & Terminals(1)



Insertion & Extraction Tools(9)



Module Components(8)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

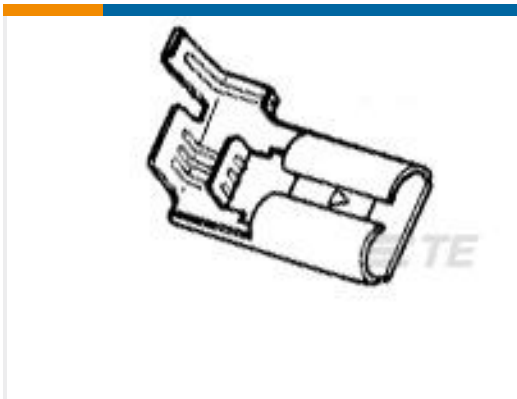
Customers Also Bought



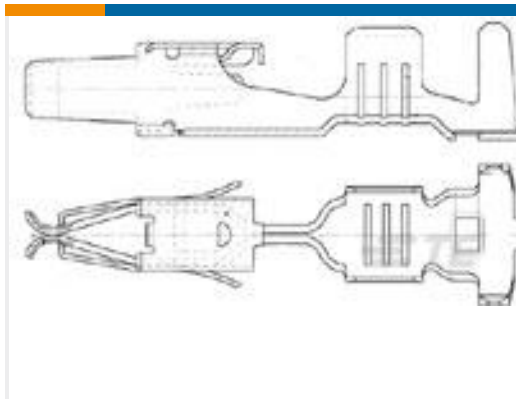
TE Part #1801823-3
4POS,MCON 0.5 CB,REC HSG,BLUE, ASSY,SLD



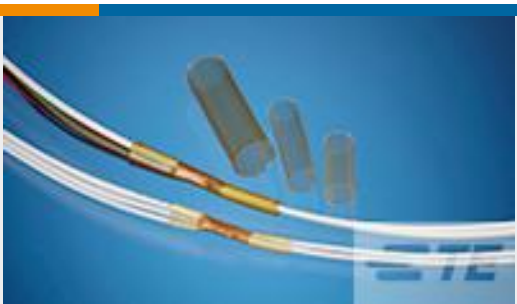
TE Part #929504-1
TIMER, CONNECTOR HOUSING



TE Part #1-1627087-0
RECEPTACLE, FLAG QC 4.8x0.8 (H25411)



TE Part #185027-1
JPT F REC 2.8 Contact SWS Sn



TE Part #6776556004
RPPM-NR510-X-50MM



TE Part #2208339-3
10POS,NANOMQS,REC HSG,COD C



TE Part #279328-1
MOTOR TERMINAL II

Documents



CAD Files

Customer View Model

ENG_CVM_CVM_929504-4_N.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_929504-4_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_929504-4_N.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 Environmental Compliance

Product Compliance

English

Product Compliance

English