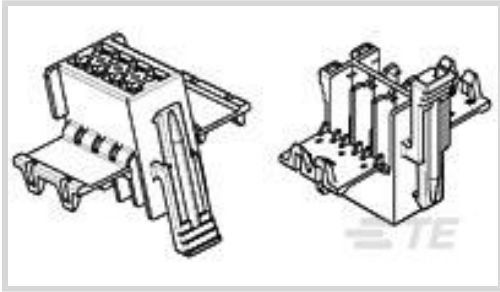




Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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 \(538\)](#)

Features

Product Type Features

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	Natural

Contact Features

Mating Tab Width	3 mm[.118 in]
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Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No



Strain Relief	No
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Mating Alignment Type	Polarized
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Housing Features

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

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

Circuit Application	Signal
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Packaging Features

Packaging Quantity	1400
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Packaging Method	Carton
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Other

Serviceable	No
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Connector Position Assurance Capable	No
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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



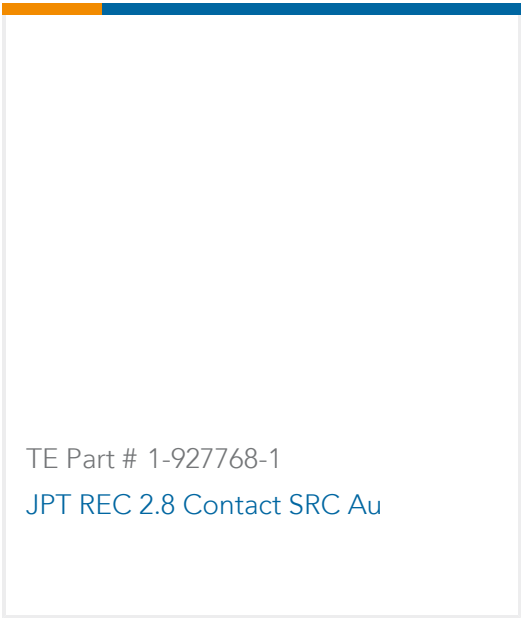
TE Part # 1-929505-4
TAB HSG .110 (2.8 MM) HSG TAB



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



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



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)

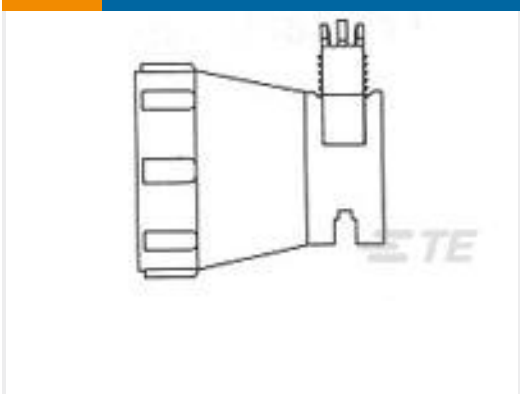


Module Components(8)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #1546746-3
R/A STRN RELIEF KIT,SZ 11, MINI CPC



TE Part #1-929504-5
TIMER, CONNECTOR HOUSING



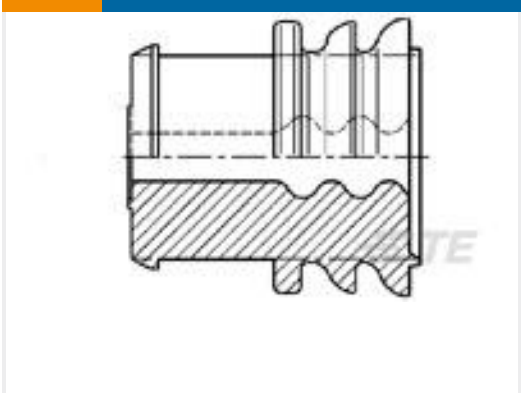
TE Part #E14158-000
HW HIGH TACK WHITE POLYESTER LABELS



TE Part #1452421-1
58 POS. CONNECTOR COVER 90 ASSY



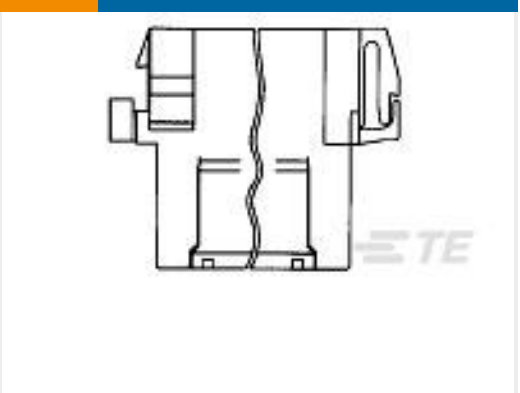
TE Part #1544334-1
PL 2V 8MM NG1 MONT



TE Part #100132-1
CAVITY PLUG



TE Part #1452584-1
1 WAY PLUG CONN FAKRA2



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

Documents



Product Drawings

2X 5P JUN-POW-TIMGH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-929504-4_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-929504-4_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-929504-4_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