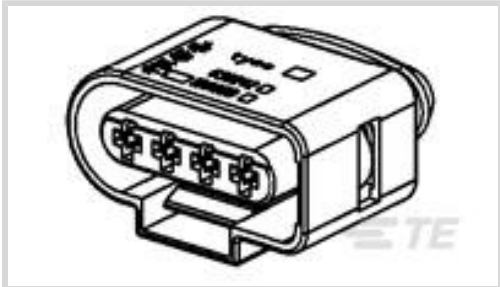




Connectors > Automotive Connectors > Automotive Housings > TIMER, CONNECTOR HOUSING



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

Mating Tab Width: **2.8 mm [.11 in]**

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

Number of Positions: **4**

Centerline (Pitch): **6 mm [.236 in]**

[All TIMER, CONNECTOR HOUSING \(540\)](#)

Features

Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	4
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	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	6 mm[.236 in]

Dimensions

Connector Height	33 mm[1.299 in]
Product Width	22.7 mm[.893 in]
Product Length	13.7 mm[.539 in]

Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Package
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Other

Serviceable	Yes
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 963293-1 SEALING F JPT+2,8</p>	 <p>TE Part # 963292-1 WIRE SEALING 2,2</p>	 <p>TE Part # 963294-1 SINGLE WIRE SEAL INSULATION DI</p>	 <p>TE Part # CAT-T4827-T273 TIMER, RECEPTACLE AND TAB</p>
 <p>TE Part # 1534159-1 TAB HOUSING 2.8 4P,RD</p>	 <p>TE Part # 2-964300-2 TAB A 2.8x0.8 CONTACT CF SWS Ag</p>	 <p>TE Part # 4-964300-1 TAB A 2.8x0.8 CONTACT SWS</p>	

Also in the Series | Junior Power Timer



Automotive Connector Caps & Covers (5)



Automotive Housings(226)



Automotive Seals & Cavity Plugs(10)



Automotive Terminals(81)



Busbars & Terminals(1)



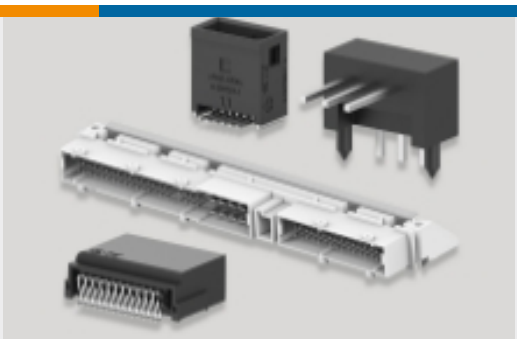
Insertion & Extraction Tools(9)



Module Components(6)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

Customers Also Bought



TE Part #2309644-3
30P NANOMQS/US050 LL CONN, W /CPA, KEY C



TE Part #2035363-2
1X6 GENERATION Y ASSY KEYB CPA



TE Part #2272169-1
MCON WIRE DRESS, 2P PLUG, RIGHT ANGLE



TE Part #2098067-5
Plug Assembly, Hybrid, BCM, B1, E Key



TE Part #2035024-2
SDM,54P,Cover,Wire Dress Assy w /Mark



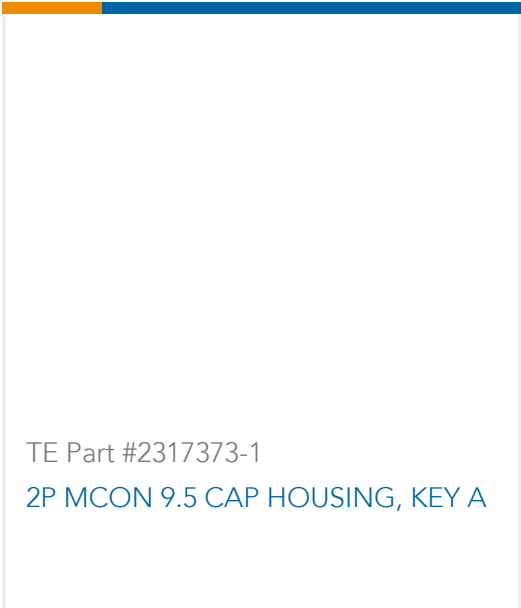
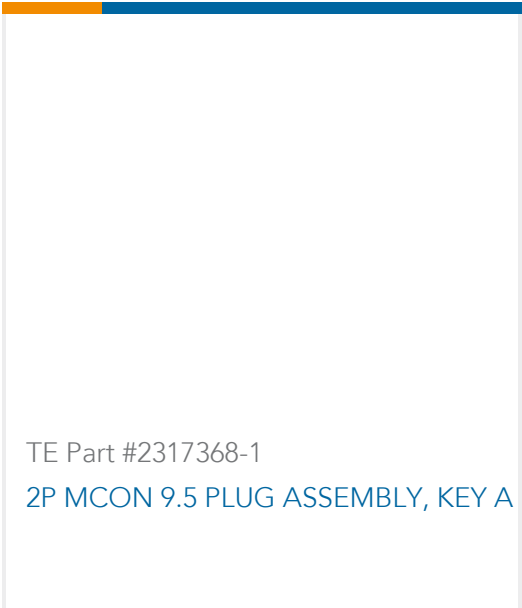
TE Part #2315977-2
HYB 69P PLUG ASSY CODE1



TE Part #2316579-1
HYB 69P RIGHT RETAINER



TE Part #2316601-2
HYB 69P PLUG COVER 55DEG HSG CODE1



Documents

Product Drawings

Receptacle Assembly, 4 position, Sealed,
English

CAD Files

Customer View Model
ENG_CVM_638245-2_E.3d_igs.zip
English

Customer View Model
ENG_CVM_638245-2_E.3d_stp.zip
English

Customer View Model
ENG_CVM_638245-2_E.2d_dxf.zip
English

3D PDF
English

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

Datasheets & Catalog Pages

Timer Interconnection System
English

Instruction Sheets

Instruction Sheet (U.S.)
English