



AMP | Timer Connector System

TE Internal #: 828922-1

Automotive Seals & Cavity Plugs, Cavity Blanking Plug, Cavity Diameter .205 in [5.2 mm], Silicone, Poor, 50, Natural, Timer Connector System

[View on TE.com >](#)

Connectors > Automotive Connectors > Seals & Cavity Plugs



Connector Seal Type: **Cavity Blanking Plug**

Cavity Diameter: **5.2 mm [ .205 in ]**

Accepts Cable Insulation Diameter Range: **6.2 mm [ .244 in ]**

Seal Material: **Silicone**

Resistance to Hydrocarbons: **Poor**

**Features**

**Product Type Features**

Connector Seal Type	Cavity Blanking Plug
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**Body Features**

Seal Material	Silicone
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Primary Product Color	Natural
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**Dimensions**

Cavity Diameter	5.2 mm[.205 in]
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Accepts Cable Insulation Diameter Range	6.2 mm[.244 in]
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**Usage Conditions**

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
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Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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**Industry Standards**

UL Flammability Rating	None
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**Other**

Resistance to Hydrocarbons	Poor
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Shore A Hardness	50
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Contains Lubricant	No
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### 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	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




TE Part # CAT-H3399-CH8172  
Heavy Duty Sealed Connector Series Housings



TE Part # CAT-T4827-CH8172  
TIMER, CONNECTOR HOUSING


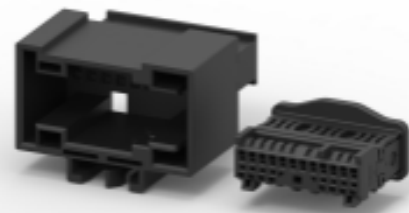

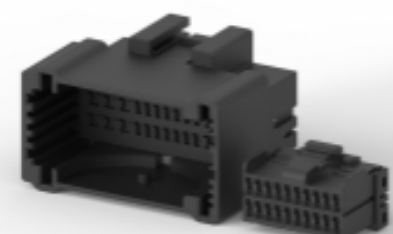











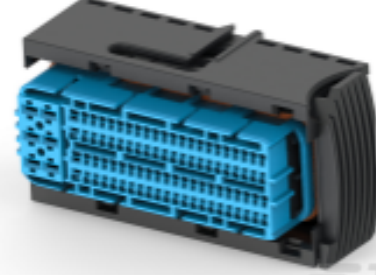


TE Part # CAT-AM705-CH8173  
AMP MCP, UNSEALED CONNECTOR HOUSING


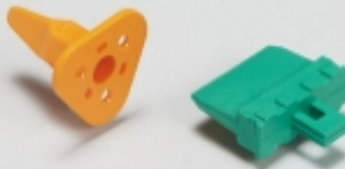




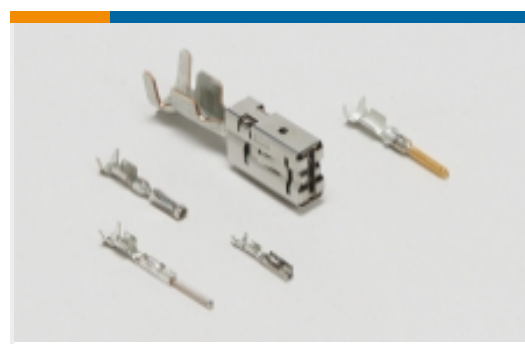
TE Part # CAT-AM7-FRB69  
Sealed Fuse and Relay Boxes



 <p>TE Part # CAT-C4962-CH8172 CIRCULAR DIN HOUSINGS</p>	 <p>TE Part # CAT-M8793-CH8172 MOS, CONNECTOR HOUSING</p>	 <p>TE Part # CAT-M4595-CH8172 MCON, CONNECTOR HOUSING</p>	 <p>TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING</p>
 <p>TE Part # CAT-AM705-CH8172 AMP MCP, SEALED CONNECTOR HOUSING</p>	 <p>TE Part # CAT-AM705-T273 AMP MCP, RECEPTACLE AND TAB</p>	 <p>TE Part # CAT-L489-CH8172 LEAVYSEAL HOUSINGS</p>	 <p>TE Part # CAT-R7602-T273 ROUND CONNECTOR SYSTEM, PIN AND SOCKET</p>
 <p>TE Part # 1443996-4 COVER, 60 POS, W/O FUSE HLDR/NO EXT TEXT</p>	 <p>TE Part # 2098164-4 Cover, 60 Pos, No Fuse Graphic or Holder</p>	 <p>TE Part # 109854-1 COVER WITH SEAL</p>	 <p>TE Part # 1443996-2 COVER, 60 POS, W/O FUSE HOLDER</p>
 <p>TE Part # 1443996-1 COVER, 60 POSITION</p>	 <p>TE Part # 4-967325-1 2.5MM BU-GEH 4P, BL</p>	 <p>TE Part # 1443996-3 COVER, 60 POSITION - NO EXTERIOR TEXT</p>	 <p>TE Part # 2209545-1 94P, MOS CB, REC HSG, ASSY, SEALED</p>

Also in the Series | **Timer Connector System**

 <p>Automotive Connector Caps &amp; Covers (11)</p>	 <p>Automotive Connector Locks &amp; Position Assurance(16)</p>	 <p>Automotive Housings(219)</p>	 <p>Automotive Seals &amp; Cavity Plugs(31)</p>
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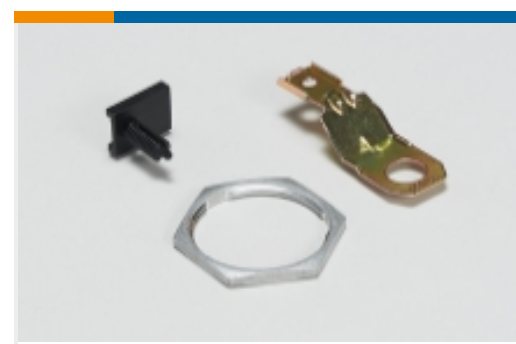
Automotive Terminals(140)



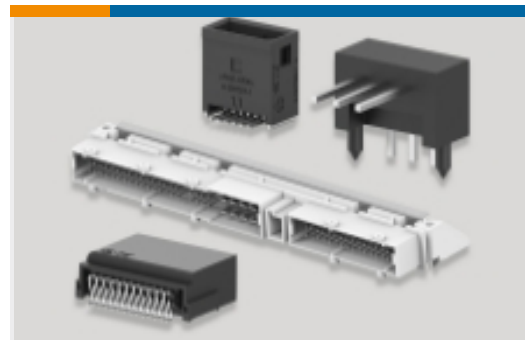
Crimp Terminal Housings(13)



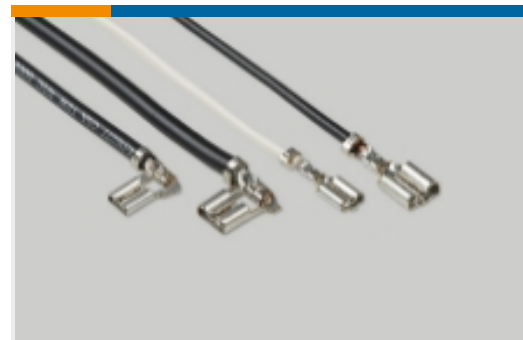
Insertion & Extraction Tools(20)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(78)



Quick Disconnects(4)

## Customers Also Bought



TE Part #828920-1  
EINZELADERDICHUNG



TE Part #964972-1  
EINZELLEITERDICHUNG



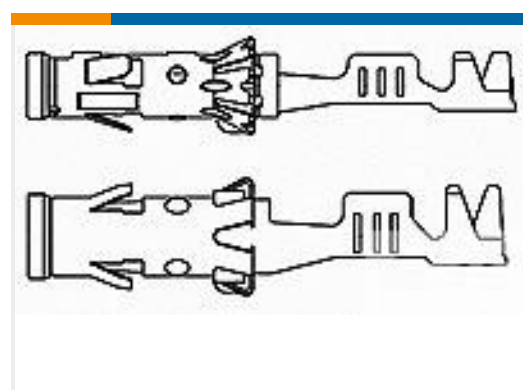
TE Part #963530-1  
EINZELLEITERDICHUNG



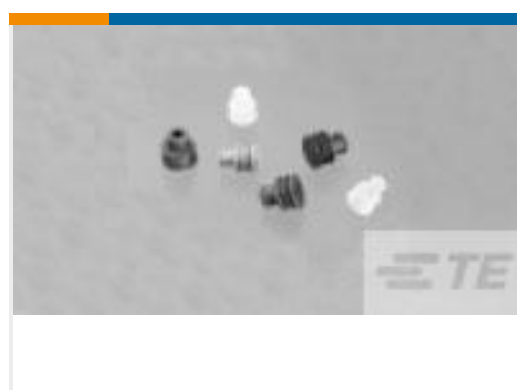
TE Part #1534162-1  
AMP MCP, RECEPTACLE AND TAB



TE Part #927770-3  
TIMER, RECEPTACLE AND TAB



TE Part #929974-1  
BU-KONTAKT 2,5MMD



TE Part #828921-1  
EINZELADERDICHUNG



TE Part #828904-2  
SINGLE WIRE SEAL FOR J.P.T.CON

## Documents

### Product Drawings

[2,5MM CAVITY PLUG FOR 5,4MM DI](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_828922-1\\_L.2d\\_dxf.zip](#)



English

Customer View Model

[ENG\\_CVM\\_CVM\\_828922-1\\_L.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_828922-1\\_L.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[MCON Interconnection System](#)

English

[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English

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### Product Specifications

[Application Specification](#)

French

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### Product Environmental Compliance

[MD\\_828922-1\\_05032018325\\_dmtec](#)

English

[MD\\_828922-1\\_05032018325\\_dmtec](#)

English

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### Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

English

[Instruction Sheet \(non U.S.\)](#)

Japanese