



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Cavity Blanking Plug**

Primary Product Material: **Silicone**

Primary Product Color: **Natural**

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

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

Features

Product Type Features

Connector Seal & Plug Type	Cavity Blanking Plug
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Body Features

Primary Product Material	Silicone
Primary Product Color	Natural

Dimensions

Cavity Diameter	5.2 mm[.205 in]
Compatible Insulation Diameter Range	6.2 mm[.244 in]

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]
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]

Industry Standards



UL Flammability Rating	None
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Other

Resistance to Hydrocarbons	Poor
Shore A Hardness	50
Contains Lubricant	No

Product Compliance

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

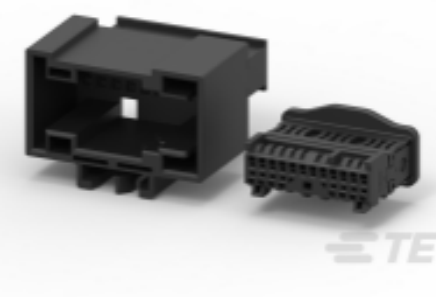
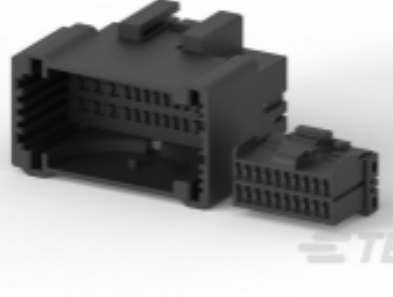
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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

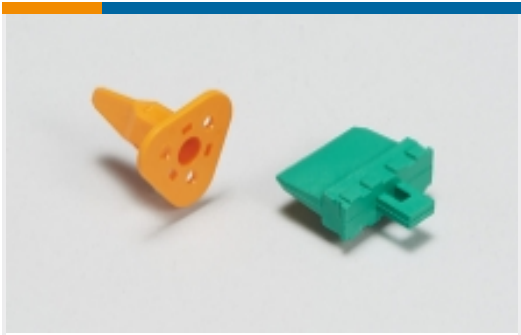


 TE Part # CAT-AM7-FRB69 Sealed Fuse and Relay Boxes	 TE Part # CAT-H3399-CH8172 Heavy Duty Sealed Connector Series Housings	 TE Part # CAT-T4827-CH8172 Timer Connector Housing	 TE Part # CAT-C4962-CH8172 Circular DIN Housings
 TE Part # CAT-M8793-CH8172 MQS, CONNECTOR HOUSING	 TE Part # CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING	 TE Part # CAT-AM705-CH8172 AMP MCP, SEALED CONNECTOR HOUSING	 TE Part # CAT-AM705-CH8173 AMP MCP Unsealed Connector Housings
 TE Part # CAT-L489-CH8172 LEAVYSEAL Housings	 TE Part # 2304643-1 49POS, HYBRID, REC HSG ASSY, SLD	 TE Part # 2304643-3 27POS, HYBRID, REC HSG ASSY, SLD	 TE Part # 2318967-1 24POS, AMP MCP 2.8, REC HSG ASSY, SLD
 TE Part # CAT-AM705-T273 AMP MCP, RECEPTACLE AND TAB	 TE Part # 2278584-1 67 POS, MIXED, REC HSG, ASSY, SEALED TYPE180	 TE Part # 1443996-4 COVER, 60 POS, W/O FUSE HLDR/NO EXT TEXT	 TE Part # 2098164-4 Cover, 60 Pos, No Fuse Graphic or Holder
 TE Part # 109854-1 COVER WITH SEAL	 TE Part # 1443996-2 COVER, 60 POS, W/O FUSE HOLDER	 TE Part # 1443996-1 COVER, 60 POSITION	 TE Part # 4-967325-1 2,5MM BU-GEH 4P,BL

Also in the Series | [Timer Connector System](#)



Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(217)



Automotive Terminals(136)



Connector Seals & Cavity Plugs(31)



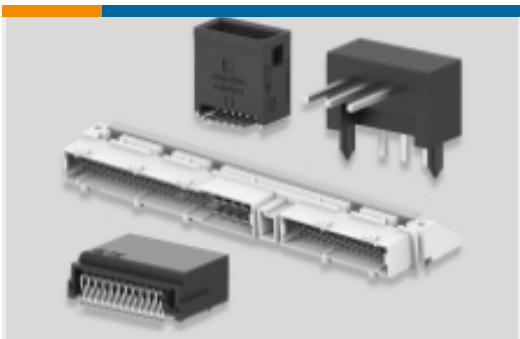
Crimp Terminal Housings(13)



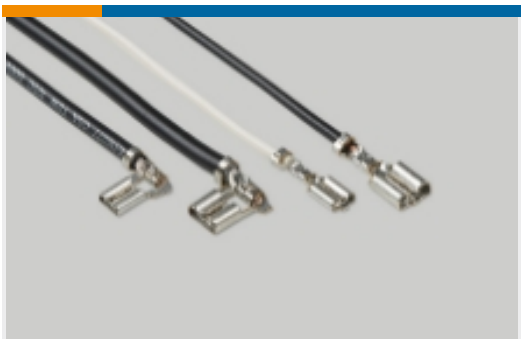
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(77)

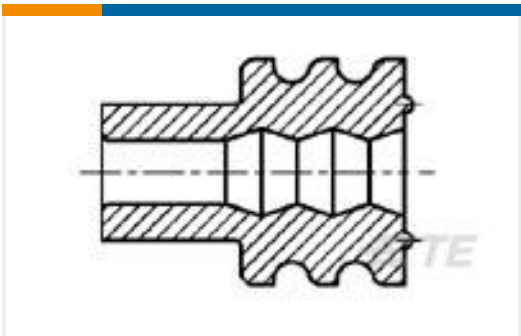


Quick Disconnects(4)

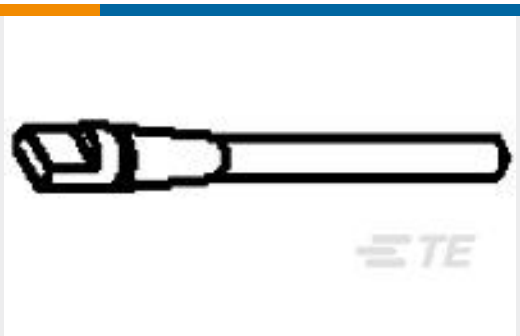
Customers Also Bought



TE Part # 964972-1
EINZELLEITERDICHTNG



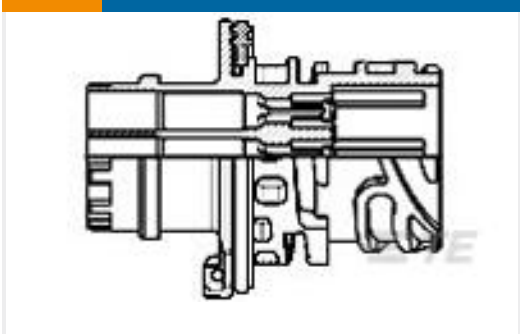
TE Part # 963292-1
WIRE SEALING 2,2



TE Part # 936054-1
CAVITY PLUG(ECU 40P&81P ASSY)



TE Part # 963530-1
EINZELLEITERDICHTNG



TE Part # 1-967402-1
2,5MM ST-GEH KPL 4P



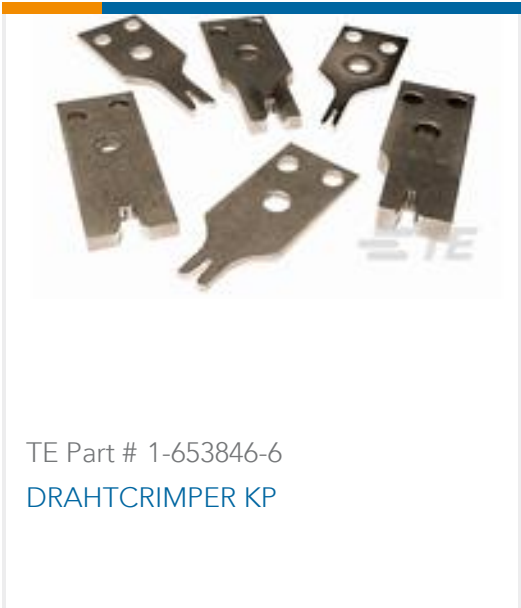
TE Part # 927856-1
JPT SL REC 2.8 Contact SRC Sn



TE Part # 828920-1
EINZELADERDICHTUNG



TE Part # 3-1803055-0
ANVIL, COMBINATION



Documents

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.

Datasheets & Catalog Pages

MCON Interconnection System

English

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

French

Instruction Sheets

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

Japanese