



AMP | Timer Connector System

TE Internal #: 828922-1

Cavity Blanking Plug, Silicone, Natural, 5.2 mm [.205 in] Cavity Diameter, .244 in [6.2 mm] Insulation Diameter, Timer Connector System

[View on TE.com >](#)

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
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Primary Product Color	Natural
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Dimensions

Cavity Diameter	5.2 mm [.205 in]
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Compatible 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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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-T4827-CH8172
Timer Connector Housing

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

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 # 109854-1
COVER WITH SEAL



TE Part # 2112058-1
8POS, YES 1.5, SOCK HSG, ASSY, SEALED, CODA



TE Part # 2304643-1
49POS, 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 # 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**



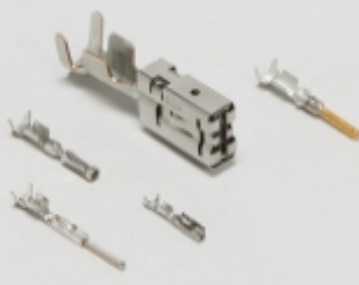
Automotive Connector Caps & Covers (12)



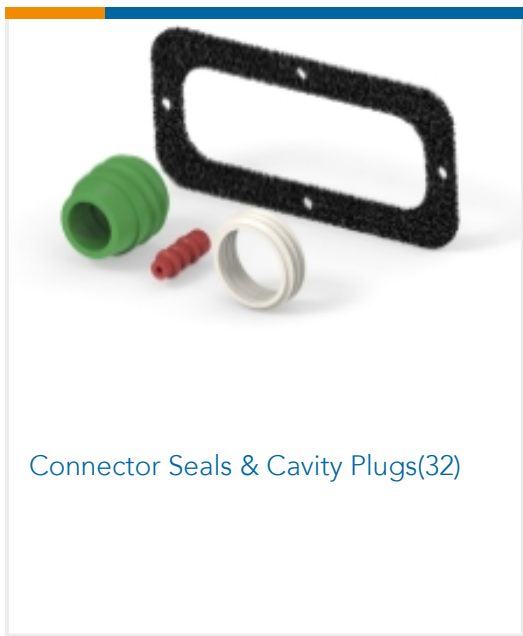
Automotive Connector Locks & Position Assurance(17)



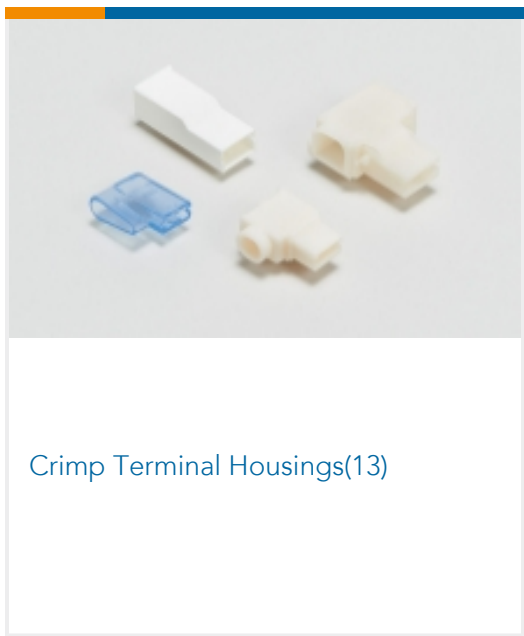
Automotive Housings(237)



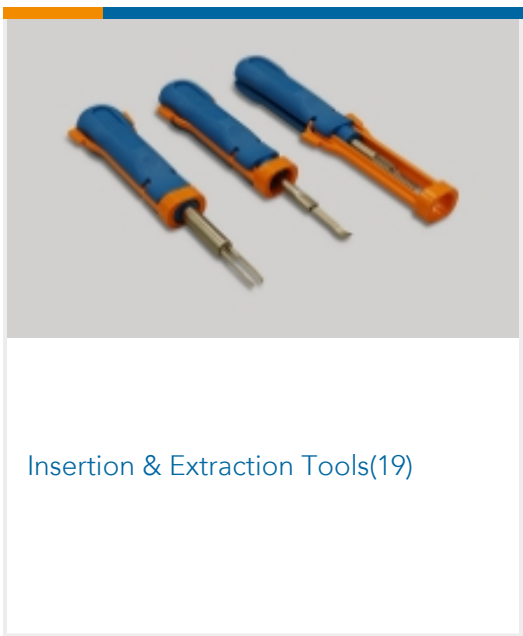
Automotive Terminals(145)



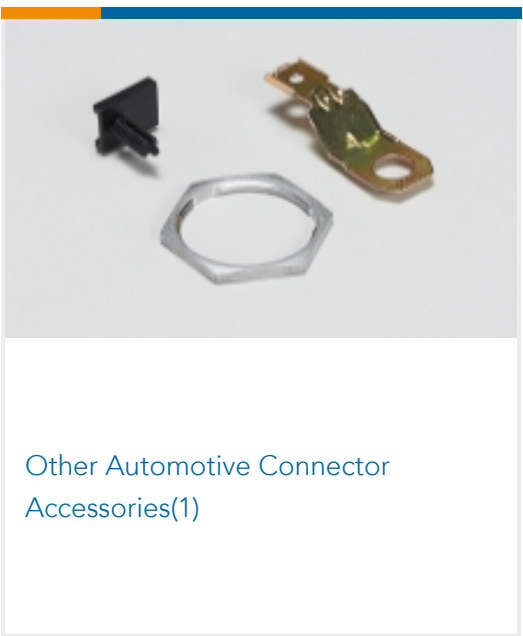
Connector Seals & Cavity Plugs(32)



Crimp Terminal Housings(13)



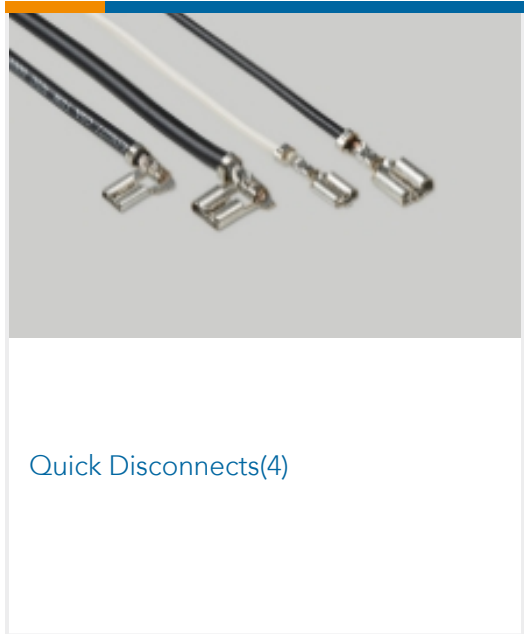
Insertion & Extraction Tools(19)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(82)



Quick Disconnects(4)

Customers Also Bought



TE Part #828920-1
EINZELADERDICHTUNG



TE Part #964972-1
EINZELLEITERDICHTNG



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



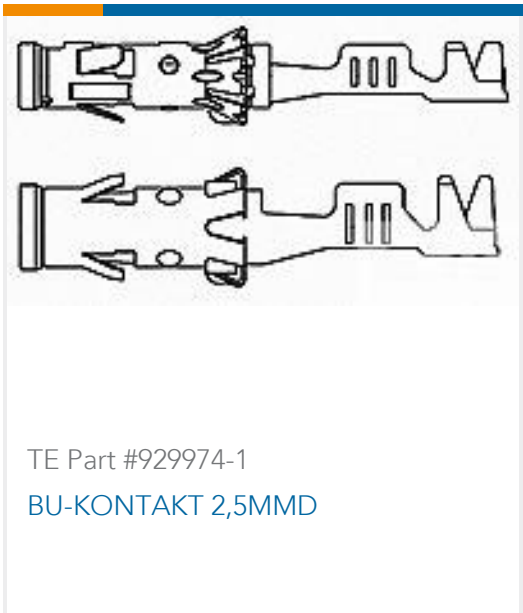
TE Part #963530-1
EINZELLEITERDICHTNG



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



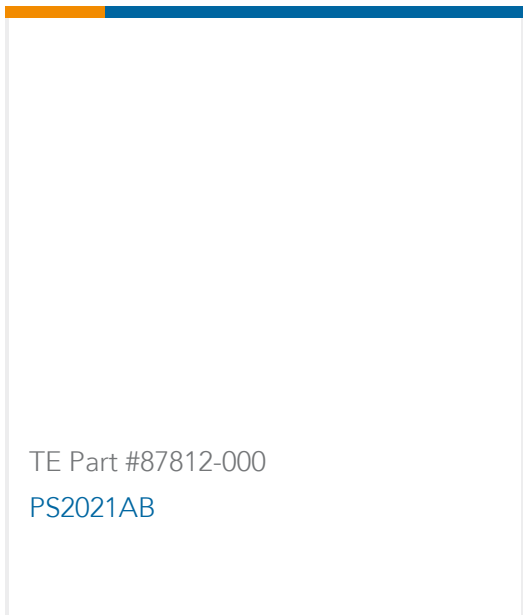
TE Part #927770-3
JPT REC 2.8 Contact SWS Sn



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



TE Part #1-968857-3
AMP MCP, RECEPTACLE AND TAB



TE Part #87812-000
PS2021AB

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.

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