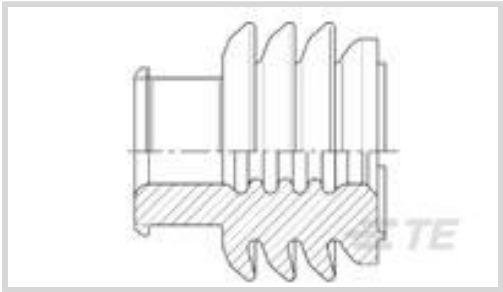




Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Single Wire Seal (SWS)**

Primary Product Material: **Silicone**

Primary Product Color: **Blue**

Cavity Diameter: **15 mm [.591 in]**

Compatible Insulation Diameter Range: **6.6 mm [.26 in]**

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
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Body Features

Primary Product Material	Silicone
Primary Product Color	Blue

Dimensions

Cavity Diameter	15 mm[.591 in]
Compatible Insulation Diameter Range	6.6 mm[.26 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	Yes
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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 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-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # CAT-T4827-CH8172
Timer Connector Housing



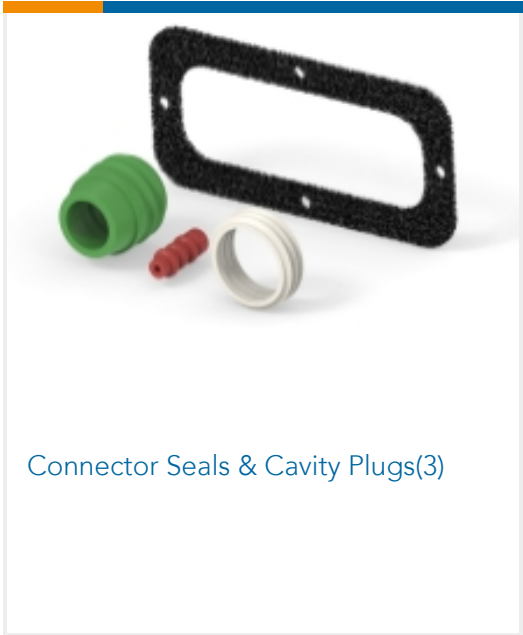
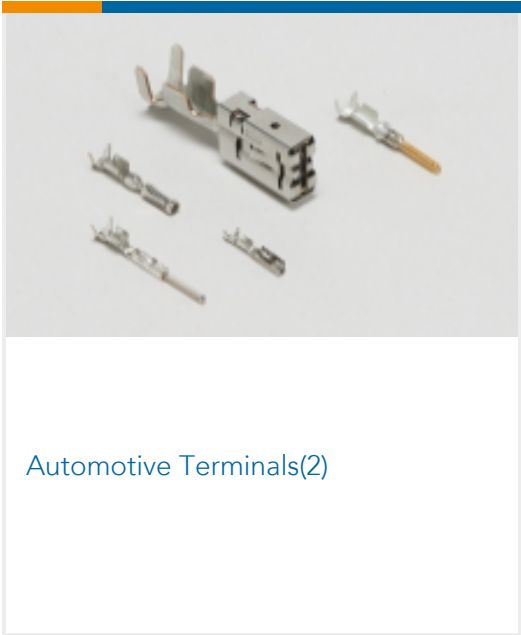
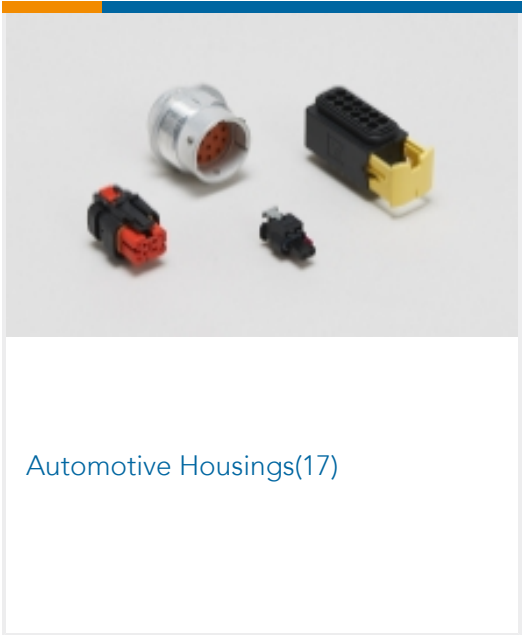
TE Part # CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



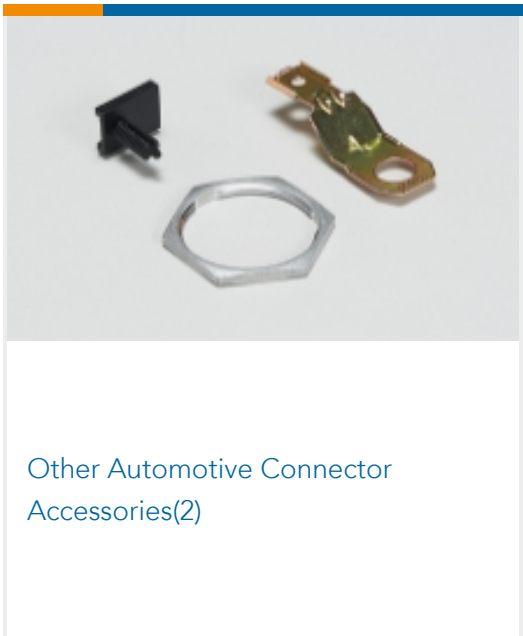
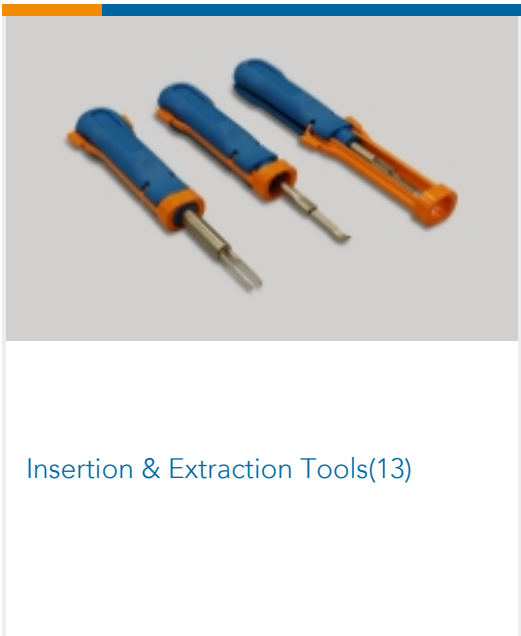
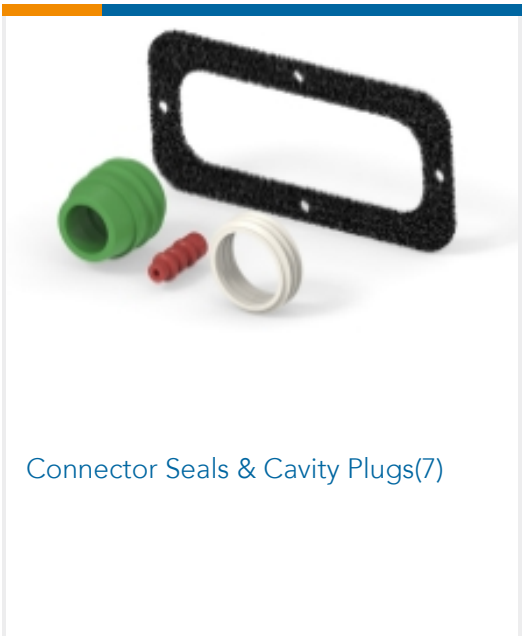
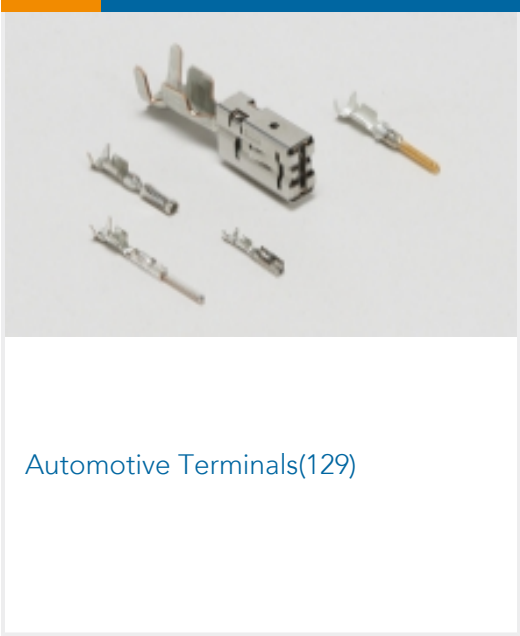
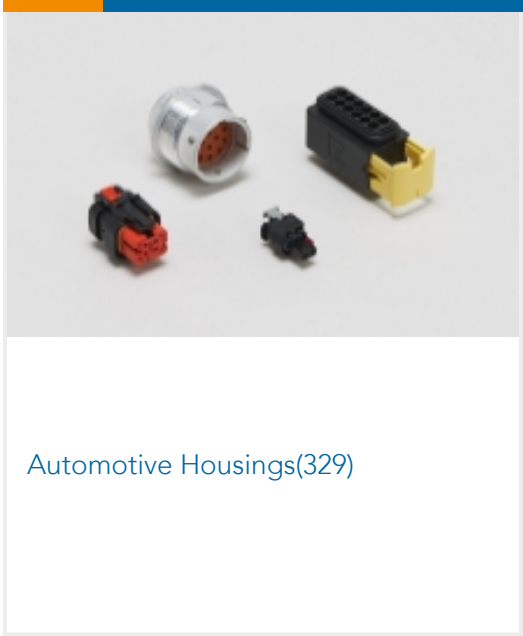
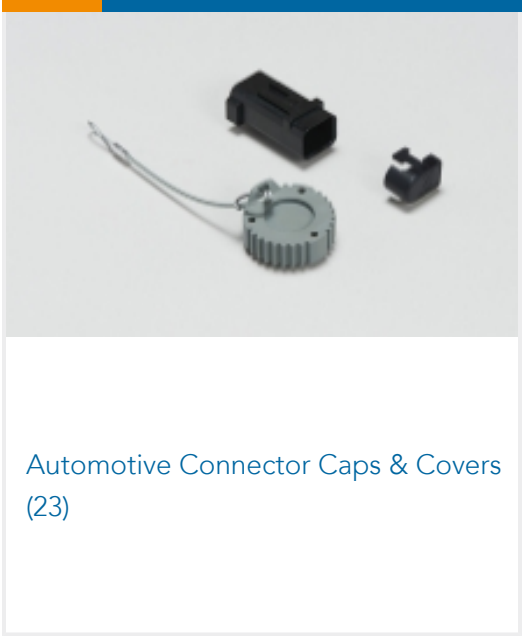
TE Part # 1743793-1
MCP 9.5MM 1P PLUG ASSY



Also in the Series | AMP MCP 9.5



Also in the Series | AMP MCP Connector System



Customers Also Bought



TE Part # 962938-1
MPT REC 9.5 Contact SWS Sn

TE Part # CH03456001
QSZH-125-NR1-35MM

TE Part # 1333202-2
ANVIL, COMBINATION .062

TE Part # 1-1634201-2
PRFDD3-16F-BB0GW

TE Part # 929008-2
MQS1MM BU-KONT 90GR

TE Part # 2208339-2
10POS,NANOMQS,REC HSG,CODB

TE Part # EE3482-000
GUROFLEX-N-C100

TE Part # 3431833001
VG-95218-T028-D014CK3100

TE Part # 1-962890-1
TAB RECEPTACLE 0.5-1.0 MM2
PTPPHBZ

Documents

Product Drawings
MCP9,5 EINZELDICHTG

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1355437-2_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1355437-2_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1355437-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages



AMP MCP 9.5 Two Position Connectors Series Brief

English

AMP MCP 9.5 Two Position Connectors Infographic

English

Product Specifications

Application Specification

German