

1355437-2 ✓ ACTIVE

AMP | AMP MCP 9.5, AMP MCP Connector System

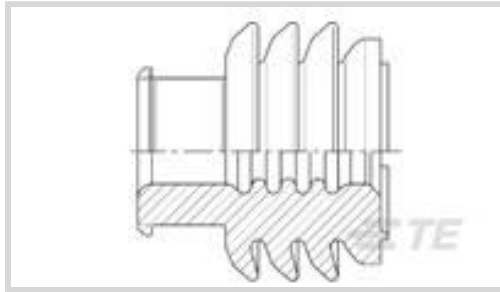
TE Internal #: 1355437-2

Single Wire Seal (SWS), Silicone, Blue, 15 mm [.591 in] Cavity Diameter, .26 in [6.6 mm] Insulation Diameter, AMP MCP Connector System

[View on TE.com >](#)



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: 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-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # CAT-T4827-CH8172
Timer Connector Housing



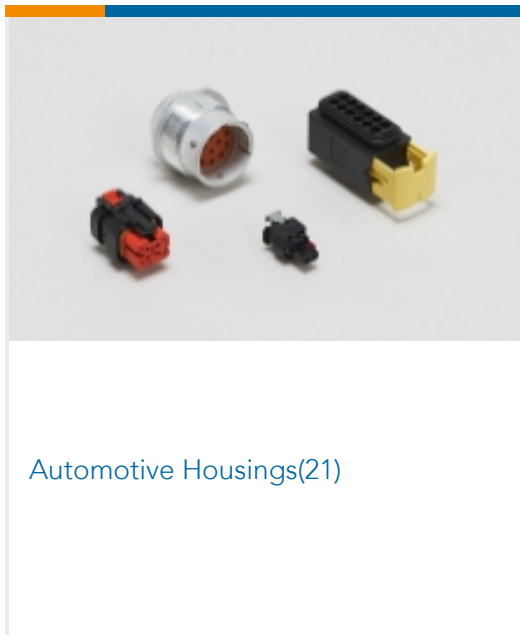
TE Part # CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



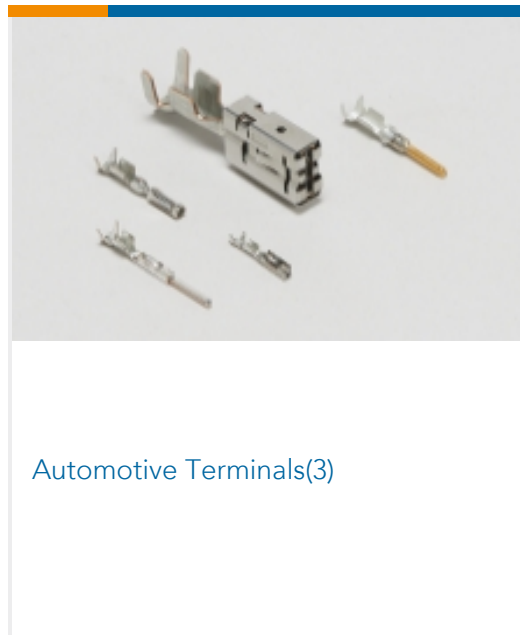
TE Part # 1743793-1
MCP 9.5MM 1P PLUG ASSY



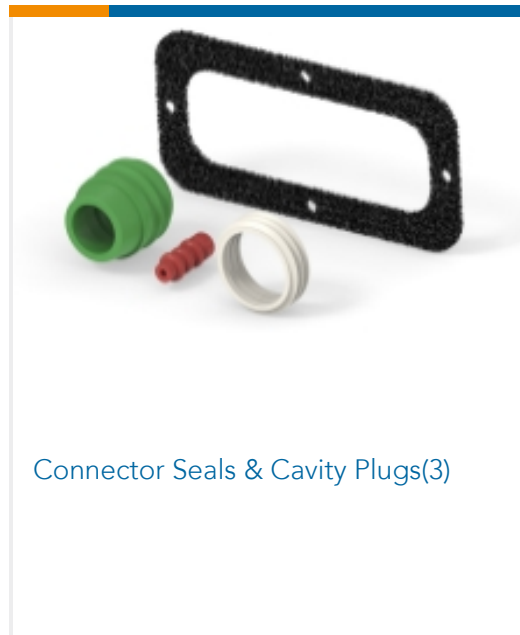
Also in the Series | AMP MCP 9.5



Automotive Housings(21)



Automotive Terminals(3)

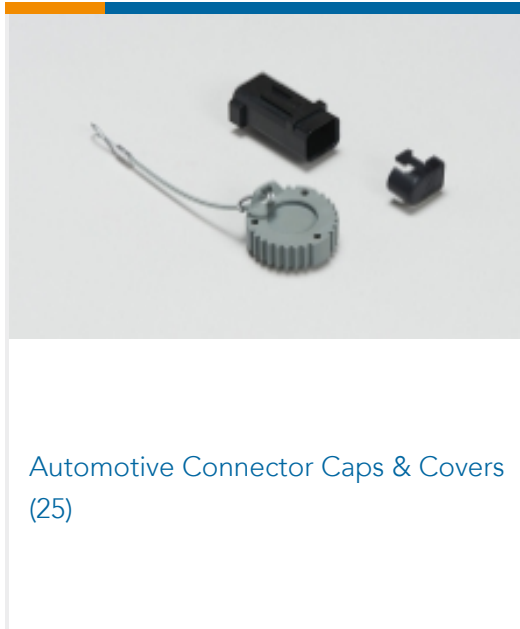


Connector Seals & Cavity Plugs(3)



PCB Headers & Receptacles(1)

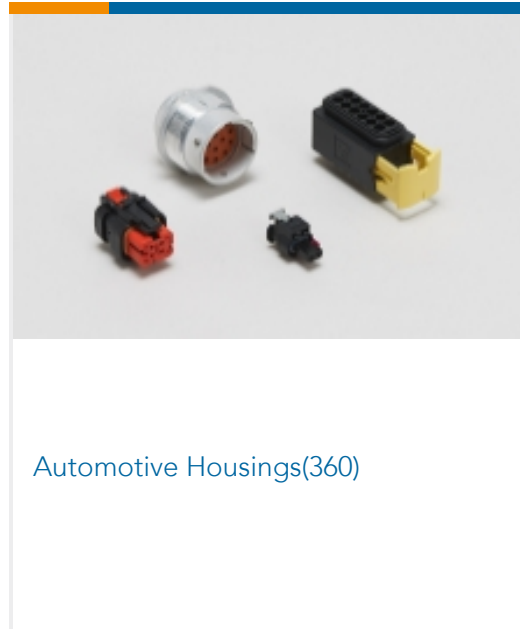
Also in the Series | AMP MCP Connector System



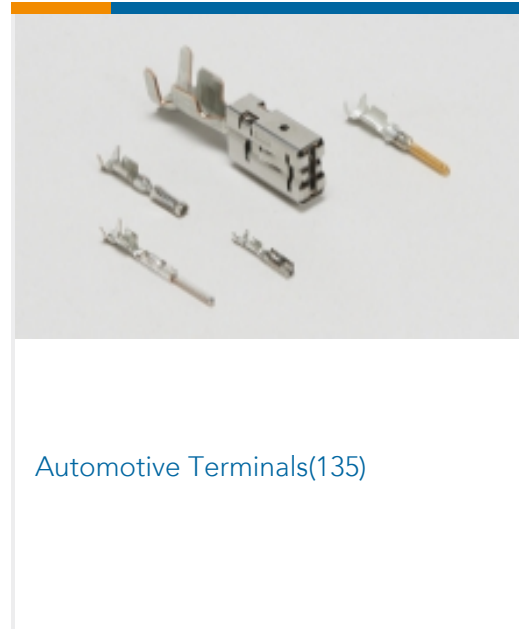
Automotive Connector Caps & Covers (25)



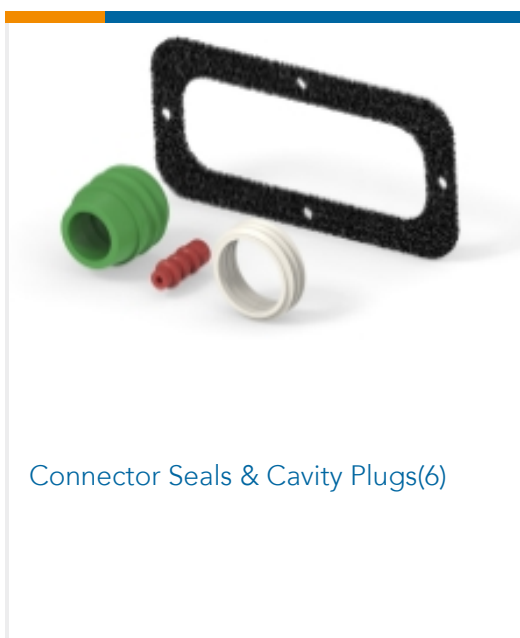
Automotive Connector Locks & Position Assurance(7)



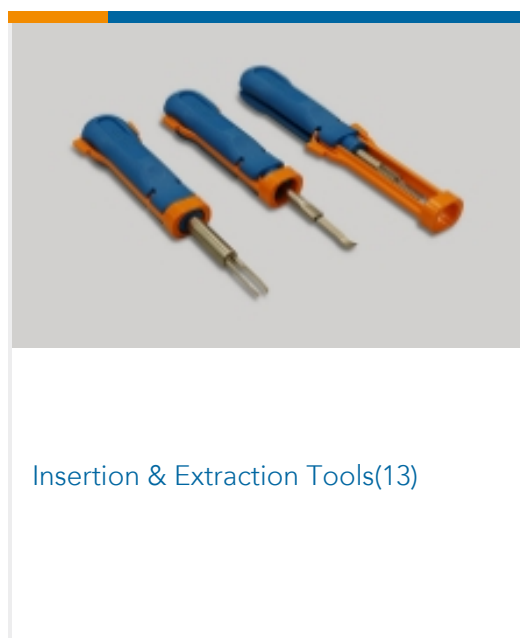
Automotive Housings(360)



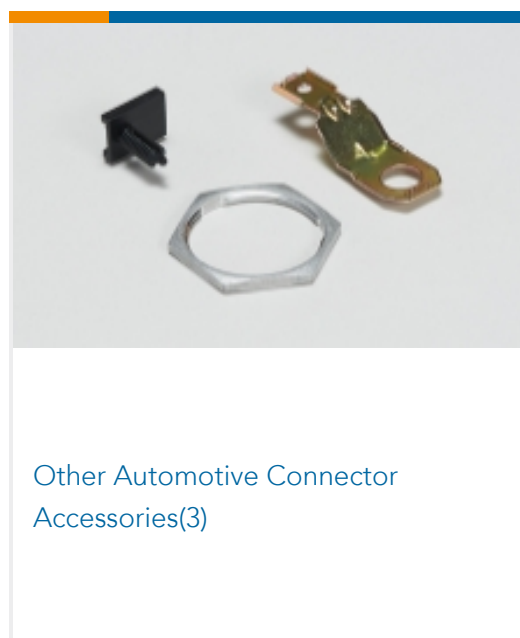
Automotive Terminals(135)



Connector Seals & Cavity Plugs(6)



Insertion & Extraction Tools(13)



Other Automotive Connector Accessories(3)



PCB Headers & Receptacles(30)

Customers Also Bought



TE Part #1897213-2
MCP 6.3 2P CAP HSG



TE Part #1534188-1
21 POS TAB HSG ASSY



TE Part #1-967591-1
AMP MCP 9.5, CONTACT, SWS



TE Part #6-1414989-1
V23134Z1020-EV-CBOX



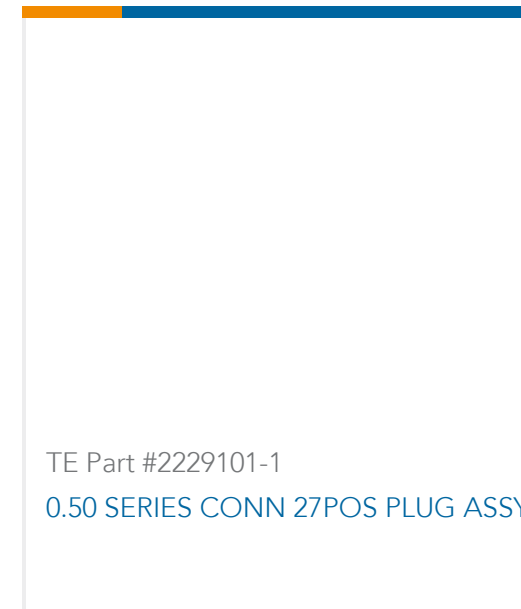
TE Part #3-1393292-8
V23074A1002A403-EV-CBOX



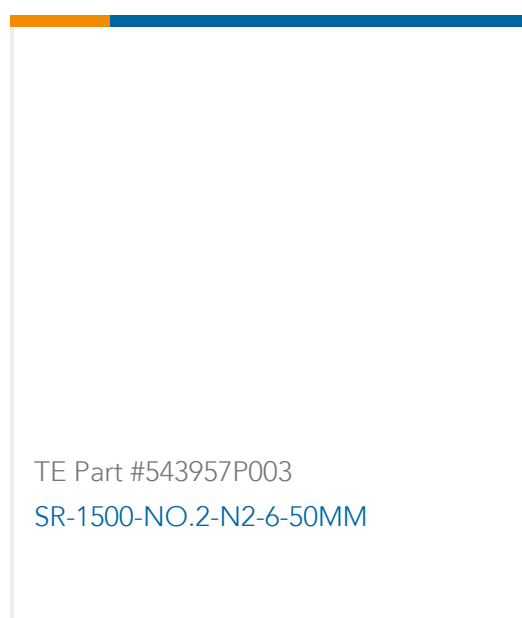
TE Part #2-1703930-3
NANOMQS, RECEPTACLE TERMINAL



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



TE Part #2229101-1
0.50 SERIES CONN 27POS PLUG ASSY



TE Part #543957P003
SR-1500-NO.2-N2-6-50MM

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