

1355437-1 ✓ ACTIVE

AMP | AMP MCP 9.5, AMP MCP Connector System

TE Internal #: 1355437-1

Single Wire Seal (SWS), 15 mm [.591 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Violet, Silicone, AMP MCP Connector System

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

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

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

Primary Product Color: **Violet**

Primary Product Material: **Silicone**

## Features

### Product Type Features

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

Primary Product Color	Violet
Primary Product Material	Silicone

### Dimensions

Cavity Diameter	15 mm [.591 in]
Compatible Insulation Diameter Range	5.2 mm [.205 in]

### Usage Conditions

Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]
Operating Temperature (Max)	130 °C [266 °F]

### Other

Resistance to Hydrocarbons	Poor
Shore A Hardness	50
Contains Lubricant	Yes



## 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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1394026-1  
FLA-STE-GEH9,5MM 2P



TE Part # CAT-AM705-CH8172  
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # 962933-1  
MPT REC 9.5 Contact SRC Sn (LP)

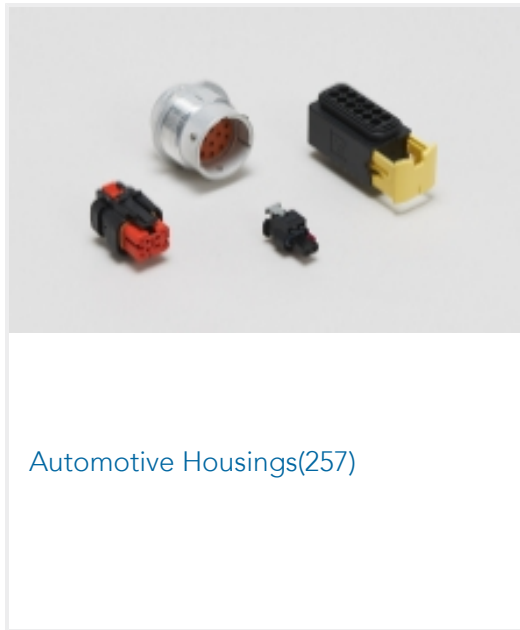


TE Part # CAT-T4827-T273  
TIMER, RECEPTACLE AND TAB

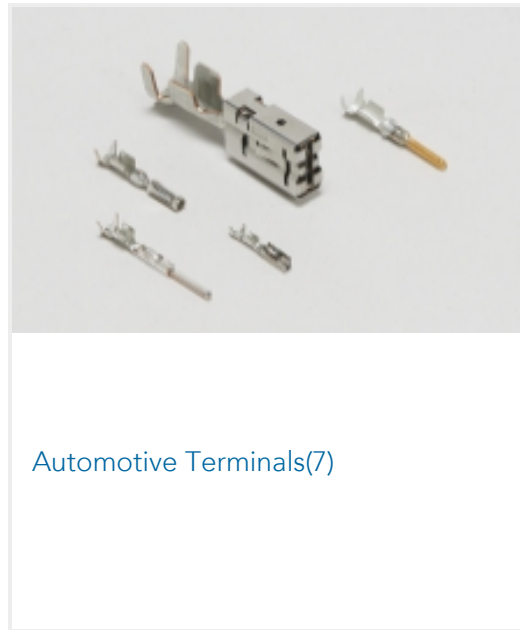


TE Part # 1718878-1  
JPT/ AMP MCP 6.3/9.5 HSG 5 POS

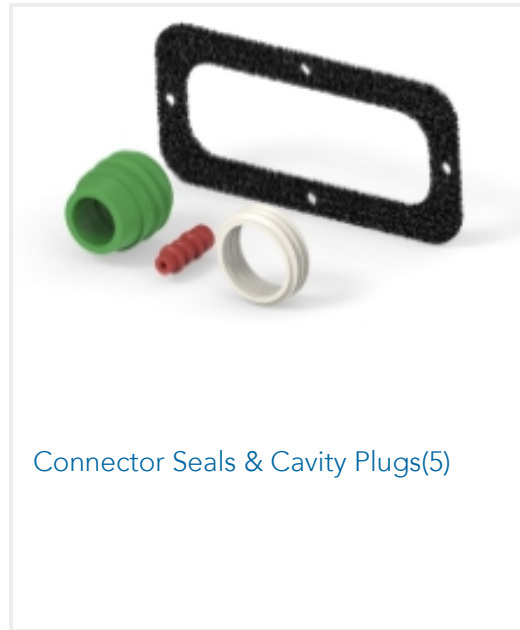
### Also in the Series | AMP MCP 9.5



Automotive Housings(257)

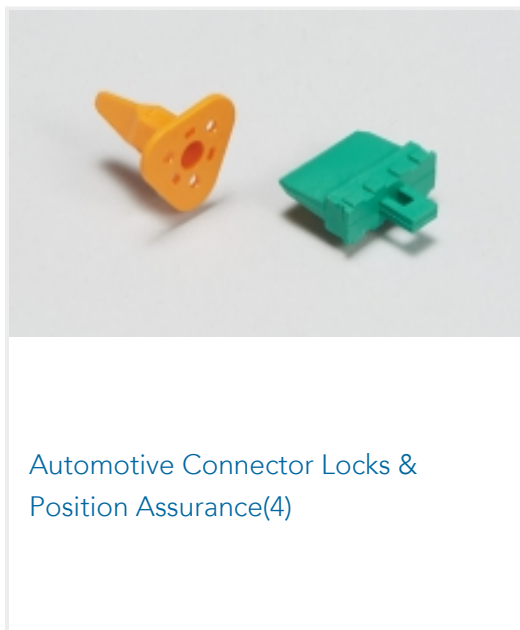


Automotive Terminals(7)

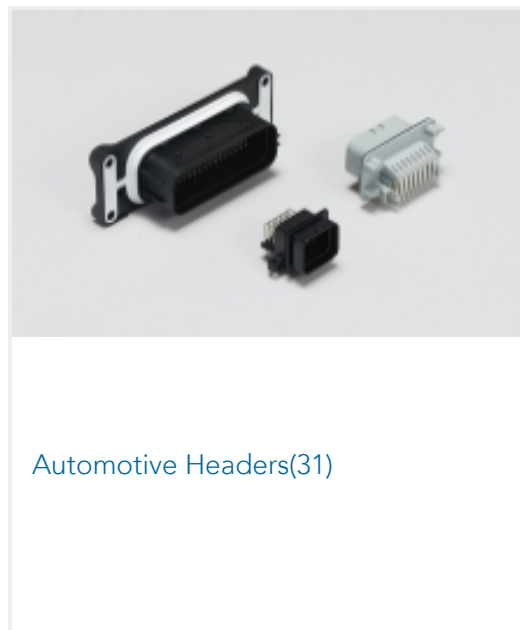


Connector Seals & Cavity Plugs(5)

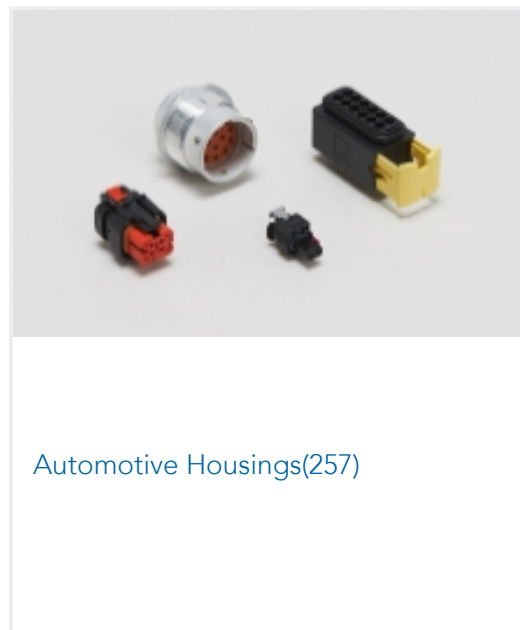
### Also in the Series | AMP MCP Connector System



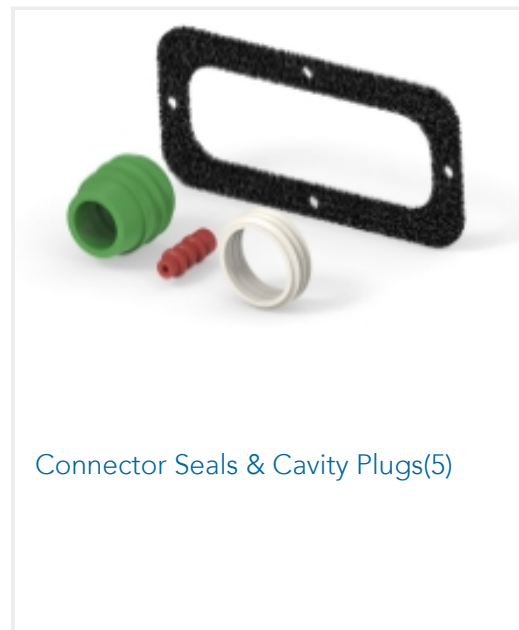
Automotive Connector Locks & Position Assurance(4)



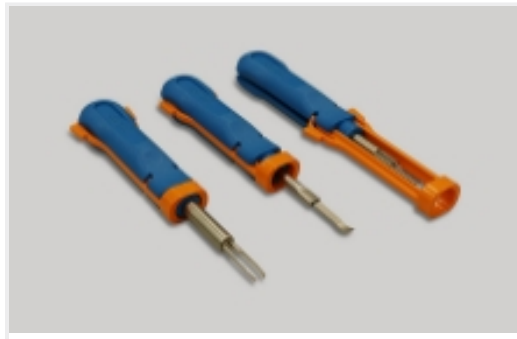
Automotive Headers(31)



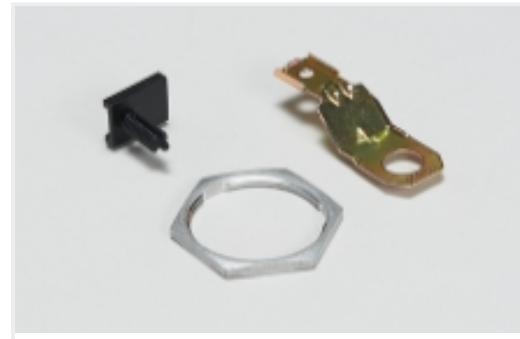
Automotive Housings(257)



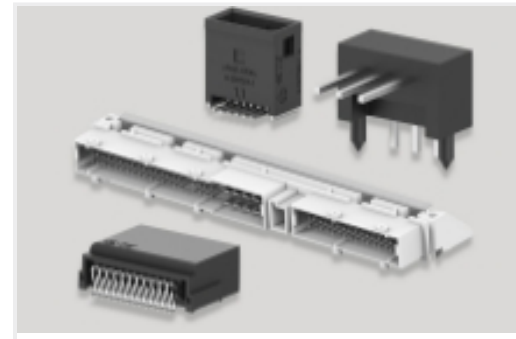
Connector Seals & Cavity Plugs(5)



Insertion & Extraction Tools(13)



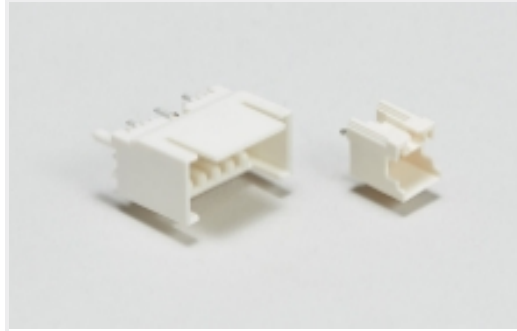
Other Automotive Connector Accessories(3)



PCB Headers & Receptacles(31)



Rectangular Power Connectors(15)



Wire-to-Board Headers & Receptacles (30)

## Customers Also Bought



TE Part #2141576-1  
32POS NANO MQS TL PLUG HOUSING, CODE A



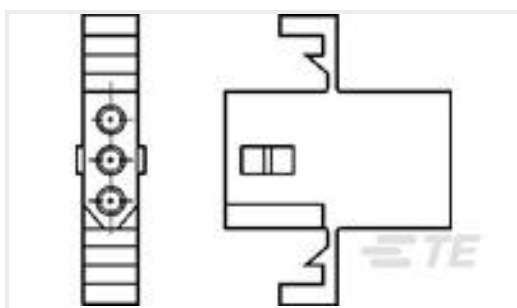
TE Part #CAT-T4827-T273  
TIMER, RECEPTACLE AND TAB



TE Part #T4151120008-001  
RPC-M12-MS-8CON-PUR-0.5



TE Part #2312112-2  
12POS,NANOMQS,REC HSG ASSY, COD B



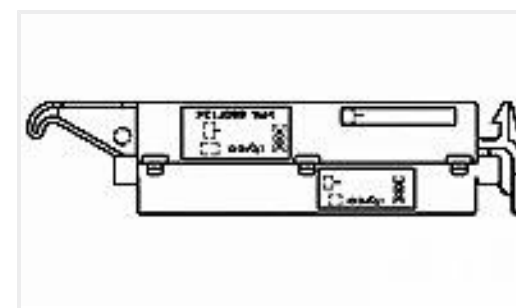
TE Part #770335-1  
04P .062 COMM P&S RECPT



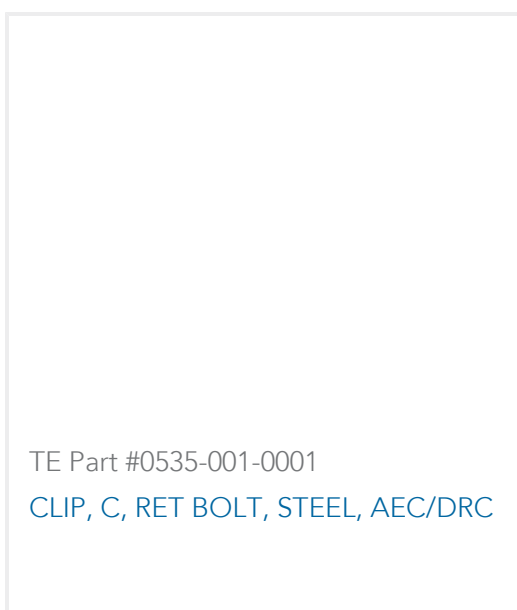
TE Part #1394026-1  
FLA-STE-GEH9,5MM 2P



TE Part #968137-6  
MPQ2,8 Ag tab LL unseal. >1,0-2,5



TE Part #827534-1  
25P GEH F DOPP-FEDK



TE Part #0535-001-0001  
CLIP, C, RET BOLT, STEEL, AEC/DRC

## Documents



## Product Drawings

### MCP9,5 EINZELDICHTG

English

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## CAD Files

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1355437-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1355437-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1355437-1\\_A.3d\\_stp.zip](#)

English

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## Product Specifications

### Application Specification

German