

1355437-2 ✓ ACTIVE

AMP | AMP MCP 9.5, AMP MCP Connector System

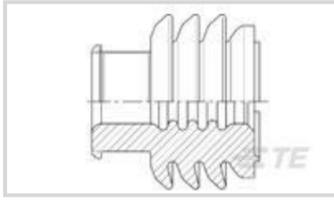
TE Internal #: 1355437-2

Single Wire Seal (SWS), 15 mm [.591 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Blue, 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: **Blue**

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	Blue
Primary Product Material	Silicone

### Dimensions

Cavity Diameter	15 mm [.591 in]
Compatible Insulation Diameter Range	6.6 mm [.26 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
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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-NB1-RA9548  
48V Ready 9.5mm Sealed Connectors



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



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



TE Part # 2282162-1  
2POS,TAB 9.5X1.2,HEADER ASSY



TE Part # 1718878-2  
5POS. HSG. JPT/AMP MCP, ASSY, SEALED



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

Also in the Series | **AMP MCP 9.5**



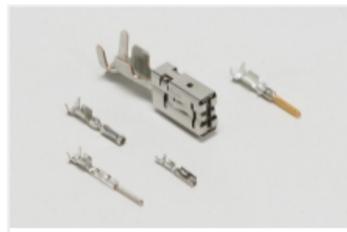
Automotive Housings(237)



Automotive Seals & Cavity Plugs(6)



Automotive Signal & Power Connector Housings(83)



Automotive Terminals(6)

## Also in the Series | AMP MCP Connector System



Automotive Connector Caps & Covers (26)



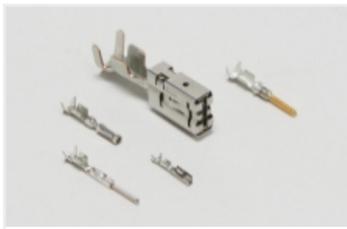
Automotive Housings(237)



Automotive Signal & Power Connector Housings(83)



Automotive Signal & Power Headers(8)



Automotive Terminals(6)

## Customers Also Bought



TE Part #61299-2  
SPLICE 7000-12500 .032 TPBR



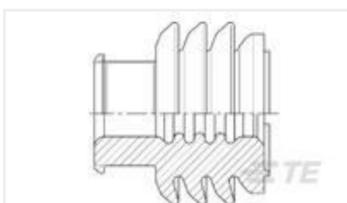
TE Part #62253-1  
250 FASTON REC 14-10 BR



TE Part #770028-1  
09P UMNLI IN-LINE CAP HSG KIT



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



TE Part #1355437-3  
MCP9,5 EINZELDICHTG



TE Part #1355950-3  
MPQ2,8 Ag rec LL unseal. >2,5-4,0



TE Part #1718230-2  
1,5MM PIN HSG 5-7 POS ASSY



TE Part #2387380-1  
Lidar Plug, Matenet+Power+signal, cod A



## 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