



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Primary Product Material: **Silicone**

Primary Product Color: **Violet**

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

Compatible Insulation Diameter Range: **5.2 mm [.205 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	Violet

Dimensions

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

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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-T273
TIMER, RECEPTACLE AND TAB



TE Part # CAT-T4827-CH8172
Timer 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 # 962933-1
MPT REC 9.5 Contact SRC Sn (LP)

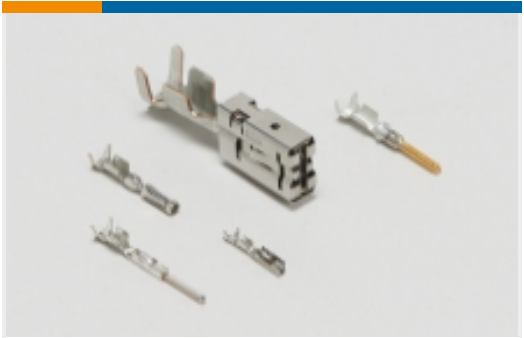


TE Part # 963772-2
TAB 9.5x1.2 CONTACT CF SWS Sn

Also in the Series | AMP MCP 9.5



Automotive Housings(11)



Automotive Terminals(11)

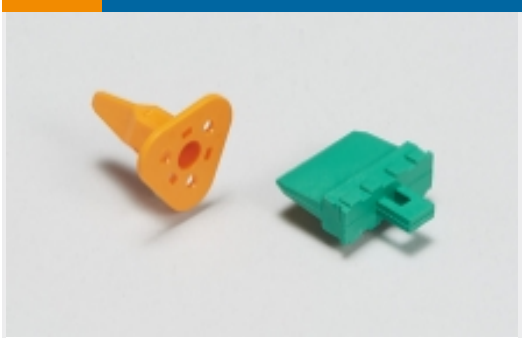


Connector Seals & Cavity Plugs(3)

Also in the Series | AMP MCP Connector System



Automotive Connector Caps & Covers (24)



Automotive Connector Locks & Position Assurance(4)



Automotive Housings(260)



Automotive Terminals(11)



Connector Seals & Cavity Plugs(5)

Insertion & Extraction Tools(13)

Other Automotive Connector Accessories(2)

PCB Headers & Receptacles(28)

Customers Also Bought

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

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

TE Part #1-967591-1
AMP MCP, RECEPTACLE AND TAB

TE Part #968679-2
MQS, RECEPTACLE AND TAB

TE Part #5-962886-3
MQS0,63 Ag tab LL EDS 0,2-0,5

TE Part #5039306119
DR-25-1/2-0-30MM

Documents

Product Drawings

MCP9,5 EINZELDICHTG

English

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