## AMP MCP 6.3/4.8K, AMP MCP Connector System

TE Internal #: 2188967-3

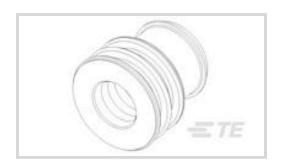
AMP MCP Connector System, Automotive Seals & Cavity Plugs, Single Wire Seal (SWS), Accepts Cable Insulation Diameter Range

4.1 – 5 mm [.161 – .197 in]

View on TE.com >



Connectors > Automotive Connectors > Seals & Cavity Plugs



Connector Seal Type: Single Wire Seal (SWS)

Accepts Cable Insulation Diameter Range: 4.1 – 5 mm [.161 – .197 in]

Seal Material: Silicone
Contains Lubricant: No
Primary Product Color: Gray

## **Features**

## Product Type Features

Connector Seal Type	Single Wire Seal (SWS)
Body Features	
Seal Material	Silicone
Primary Product Color	Gray
Dimensions	
Accepts Cable Insulation Diameter Range	4.1 – 5 mm[.161 – .197 in]
Packaging Features	
Packaging Quantity	1000

### Other

Bag

# **Product Compliance**

Packaging Method

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 2021

(211)

Candidate List Declared Against: JAN 2021

(211)

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

# Also in the Series | AMP MCP 6.3/4.8K



Automotive Housings(12)



Automotive Seals & Cavity Plugs(2)

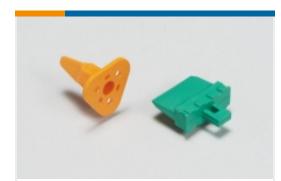


Automotive Terminals(2)

# Also in the Series | AMP MCP Connector System



Automotive Connector Caps & Covers (24)



Automotive Connector Locks & Position Assurance(8)



Automotive Headers(29)



Automotive Housings(352)





Automotive Seals & Cavity Plugs(6)



Automotive Terminals(124)



Insertion & Extraction Tools(13)



Other Automotive Connector Accessories(2)

# Customers Also Bought



TE Part #2109193-1
TH/.025 CONNECTOR SYSTEM,
HOUSING



TE Part #936133-8
MULTILOCK, CONNECTOR HOUSING



TE Part #2109313-2
TIMER, CONNECTOR HOUSING















# **Documents**

Product Drawings
SINGLE WIRE SEAL FOR 6.3MM

English

**CAD Files** 

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2188967-3\_A.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_2188967-3\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2188967-3\_A.3d\_stp.zip

English

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

**Product Specifications** 

**Product Specification** 

English