



AMP MCP Connector System

TE Internal #: 1241410-1

TE Internal Description: AMP MCP 6.3/4.8K, CONTACT, SWS

AMP MCP, RECEPTACLE AND TAB

[View on TE.com >](#)



All AMP MCP, RECEPTACLE AND TAB (125)

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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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-H3399-CH8172  
Heavy Duty Sealed Connector Series Housings



TE Part # 1-1579007-3  
EXTRACTION TOOL



TE Part # 2305570-1  
TERMINAL CUTTER, SIDE FEED



TE Part # CAT-L489-CH8172  
LEAVYSEAL HOUSINGS



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



TE Part # 1-2278915-1  
EPB4 30WAY ASSEMBLY PARTS



TE Part # 2137182-1  
2Pos MCP6.3 Plug HSG



TE Part # 2-2151695-2  
OCEAN\_2.0\_APPLICATOR-S-070F2500



TE Part # 2151695-2  
OCEAN\_2.0\_APPLICATOR-S-070F2500



TE Part # 2177018-1  
SINGLE WIRE SEAL,AMP MCP6.3/4.8K, YW



TE Part # 7-2151695-2  
OCEAN\_2.0\_APPLICATOR-S-070F2500



TE Part # 7-2151695-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-070F2500


## Also in the Series | AMP MCP Connector System




Automotive Connector Caps & Covers (24)



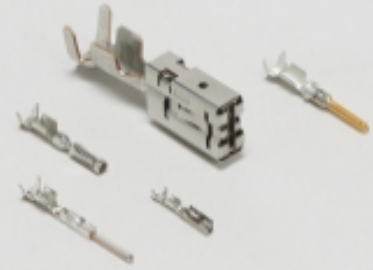
Automotive Connector Locks & Position Assurance(7)




Automotive Housings(352)




Automotive Seals & Cavity Plugs(6)



Automotive Terminals(125)



Insertion & Extraction Tools(13)

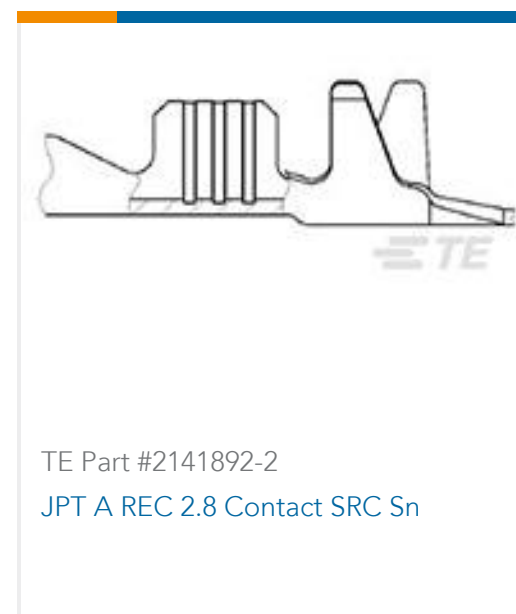


Other Automotive Connector Accessories(2)



PCB Headers & Receptacles(29)

## Customers Also Bought



## Documents

### Product Drawings

AMP MCP 6.3/4.8K, CONTACT, SWS

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1241410-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1241410-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1241410-1\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

HDSCS Catalog

English

CONNECTOR SELECTOR

English

### Product Specifications

Application Specification

German

