## 1-2177198-1 ACTIVE

#### MQS

TE Internal #: 1-2177198-1

Automotive Connector Caps & Covers, Cover, Cable Exit Angle 180°, Black, PBT GF, 10 Position, -40 – 221 °F [-40 – 105 °C], MQS

View on TE.com >



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers











Protection & Strain Relief Accessory Type: Cover

Cable Exit Angle: 180°
Strain Relief: Without

Primary Product Color: Black
Primary Product Material: PBT GF

### **Features**

## Product Type Features

Protection & Strain Relief Accessory Type	Cover
Configuration Features	
Compatible With Connector Code	A
Number of Positions	10
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Primary Product Material	PBT GF
Mechanical Attachment	
Strain Relief	Without
Usage Conditions	
Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]



Packaging Quantity	2000
Packaging Method	Box
Other	
Serviceable	No

### **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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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





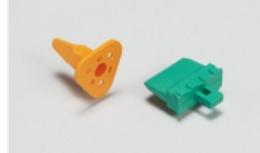
## Also in the Series | MQS



Automotive Connector Caps & Covers (138)



Automotive Connector EMC Shielding (3)



Automotive Connector Locks & Position Assurance(30)



Automotive Housings(507)



Automotive Terminals(104)



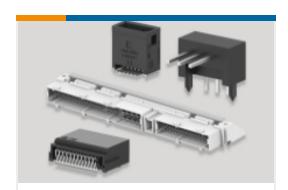
Connector Seals & Cavity Plugs(27)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(214)

# Customers Also Bought



TE Part #1379678-1 TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part #6-1419167-1 2X8 MALE INLINE ASSY KEY A



MQS, CONNECTOR HOUSING





TE Part #2-2177198-1 COVER,10 POS. MQS,NA



TE Part #2208339-3 10POS,NANOMQS,REC HSG,COD C

TE Part #2236139-1
BLIND CONNECTOR,TE,MCON 0,5





## **Documents**

### **Product Drawings**

COVER,10 POS. MQS,BL

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-2177198-1\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2177198-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2177198-1\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the  $\pmb{\mathsf{Terms}}$  and  $\pmb{\mathsf{Conditions}}$  of use.