#### MQS

TE Internal #: 1-965369-2

Automotive Connector Caps & Covers, Cover - Cable Exit, Cable Exit Angle 180° (In-Line), Black, PBT GF, 10 Position, .1 in [2.54 mm]

Centerline, MQS

View on TE.com >



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











Protection & Strain Relief Accessory Type: Cover - Cable Exit

Cable Exit Angle: 180° (In-Line)

Strain Relief: With

Primary Product Color: Black Primary Product Material: PBT GF

## **Features**

## **Product Type Features**

| Protection & Strain Relief Accessory Type | Cover - Cable Exit |
|---|--------------------|
| Sealable                                  | No                 |

## **Configuration Features**

| Compatible With Connector Code | A  |  |
|--------------------------------|----|--|
| Number of Positions            | 10 |  |

## **Body Features**

| Cable Exit Angle         | 180° (In-Line) |
|--------------------------|----------------|
| Primary Product Color    | Black          |
| Primary Product Material | PBT GF         |

## Mechanical Attachment

| Strain Relief | With |  |
|---------------|------|--|
|---------------|------|--|

## **Housing Features**

| Center | ine (Pitch) | 2.54 mm[.1 in] |
|--------|-------------|----------------|
|        |             |                |



#### **Dimensions**

| Compatible Cable Bundle Diameter Range | 5.5 mm[.217 in]  |
|--|--|
| Usage Conditions                       |  |
| Operating Temperature (Max)            | 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[158 °F][167 °F][176 ° F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F] |
| Operating Temperature Range            | -40 - 120 °C[-40 - 248 °F]   |
| Industry Standards                     |  |
| UL Flammability Rating                 | UL 94HB  |
| Packaging Features                     |  |
| Packaging Quantity                     | 2500   |
| Packaging Method                       | Bag  |
| Other                                  |  |
| Serviceable                            | 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: JAN 2022<br>(223)<br>Candidate List Declared Against: JAN 2022<br>(223)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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 (131)



Automotive Connector EMC Shielding (2)



Automotive Connector Locks & Position Assurance(29)



Automotive Housings(489)



Automotive Seals & Cavity Plugs(26)



Automotive Terminals(96)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(13)



Customers Also Bought





















## **Documents**

**Product Drawings** 

MQS ABDECKKAPPE 10P

English

## **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1-965369-2\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-965369-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-965369-2\_A.3d\_stp.zip

English

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