



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



Protection & Strain Relief Accessory Type: **Cover Assembly**

Strain Relief: **Without**

Primary Product Color: **Black**

Primary Product Material: **PBT GF**

Number of Positions: **48**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover Assembly
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Configuration Features

Compatible With Connector Code	F
Number of Positions	48

Body Features

Primary Product Color	Black
Primary Product Material	PBT GF

Mechanical Attachment

Strain Relief	Without
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Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C[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]



Packaging Features

Packaging Quantity	140
Packaging Method	Carton

Other

Serviceable	No
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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 reviewed 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 # 1355333-3  
48POS MIXED MQS REC



TE Part # CAT-HPCH5372  
High Pin Count Header




TE Part # 968822-3  
SICHERUNGSPLATTE

TE Part # 7-965545-3  
MQS UMGEH FUR MODUL

Customers Also Bought



TE Part #964971-1  
EINZELLEITERDICHUNG



TE Part #1318757-1  
025/090 ECU PLUG HSG ASSY 26P



TE Part #5-962886-1  
MQS0,63 Sn tab LL EDS 0,2-0,5



TE Part #1-2177909-1  
MCON 0.5 CB, CONTACT



TE Part #968822-3  
SICHERUNGSPLATTE

TE Part #1-962889-1  
LOCKING TAB REC



TE Part #1-2302450-1  
MATENET, FEMALE INSERT MODUL, BLACK



TE Part #2355148-1  
SLEEVE,IPT 3P SHIELDING



TE Part #2373227-1  
CVTY PLUG,0.64 GENER. Y,CVTY DIA, MAT-SL

Documents

Product Drawings  
MQS UMGEH 48P ASSY  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_7-967313-3\_GN\_c-7-967313-3-gn.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_7-967313-3\\_GN\\_c-7-967313-3-gn.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_7-967313-3\\_GN\\_c-7-967313-3-gn.3d\\_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English