

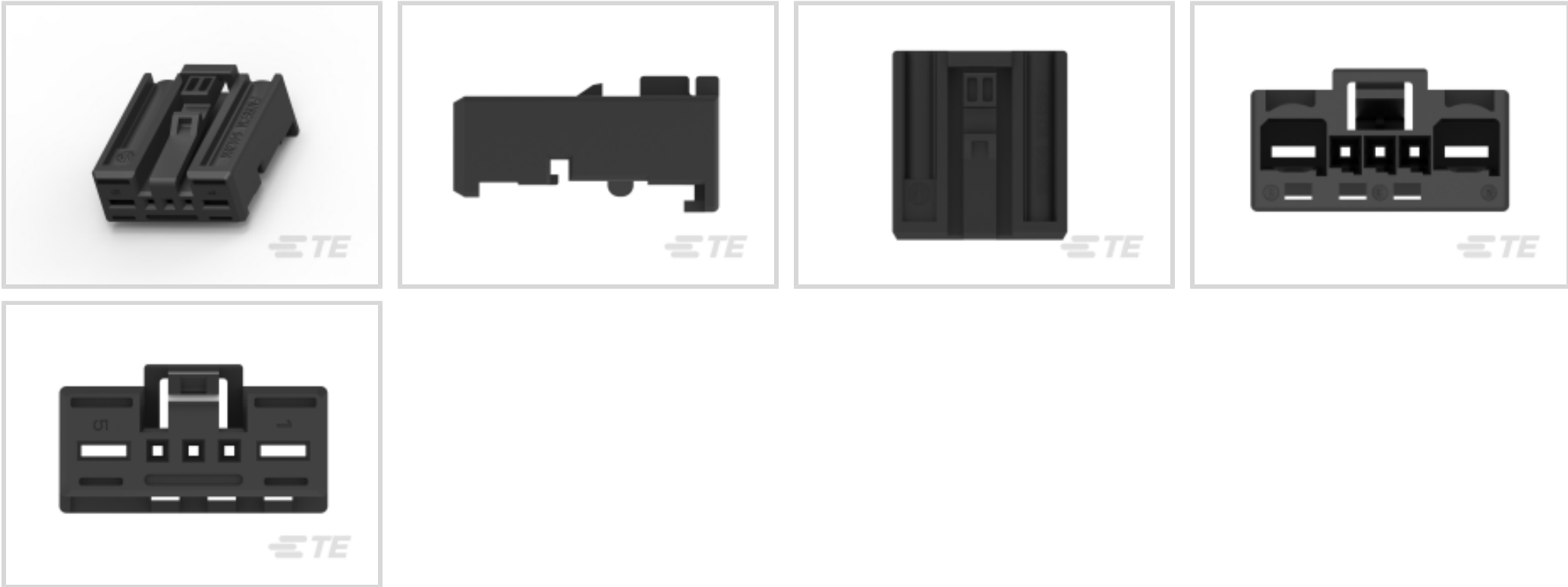


MQS

TE Internal #: 1379217-3
Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 5
Position, .1 in [2.54 mm] Centerline, Black, Wire & Cable, Power &
Signal, MQS

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Connectors > Automotive Connectors > Automotive Housings > MQS, CONNECTOR HOUSING



Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **5**
Connector & Housing Type: **Housing for Female Terminals**
Centerline (Pitch): **2.54 mm [.1 in]**
Sealable: **No**

[All MQS, CONNECTOR HOUSING \(435\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Wire
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Locking Lance

Configuration Features

Number of Positions	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	16 VDC
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Nominal Voltage Architecture	12 V, 16 V
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	Neutral
Contact Features	
Contact Size	.63mm, 2.8mm
Contact Type	Receptacle
Mating Tab Width	.63 mm, 2.8 mm[.025 in][.11 in]
Contact Current Rating (Max)	7.5 A, 35 A
Mechanical Attachment	
Terminal Position Assurance	Yes
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PBT GF
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Length	19 mm[.748 in]
Usage Conditions	
Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-40 - 100 °C[-40 - 212 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
UL Flammability Rating	UL 94HB
Other	
Serviceable	Yes
Connector Position Assurance Capable	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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # CAT-M8793-T273
MQS, RECEPTACLE AND TAB



TE Part # 1379218-2
COVER FOR 5W MPQ+MQS HSG



TE Part # 1379218-1
COVER FOR 5W MPQ+MQS HSG

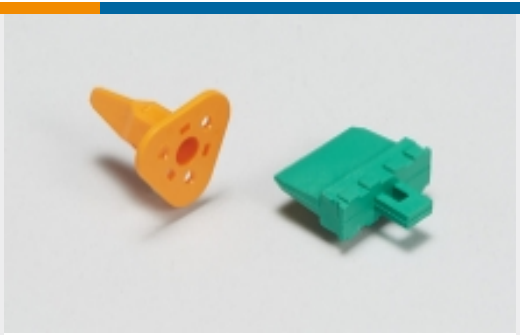
Also in the Series | MQS



Automotive Connector Caps & Covers (113)



Automotive Connector EMC Shielding (3)



Automotive Connector Locks & Position Assurance(26)



Automotive Housings(379)



Automotive Terminals(88)



Connector Seals & Cavity Plugs(26)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(7)



PCB Headers & Receptacles(143)

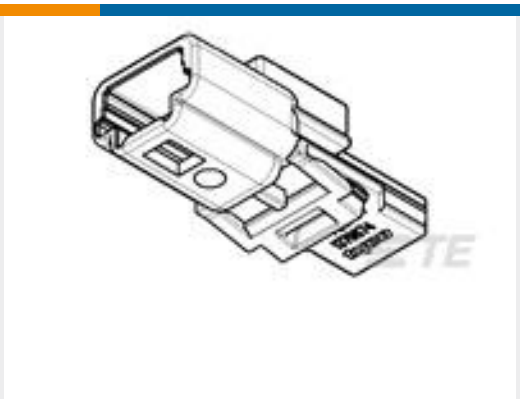
Customers Also Bought



TE Part # 953600-1
5/4W MCP RCPT HSG ASSY



TE Part # 1-968562-2
MQS, CONNECTOR HOUSING



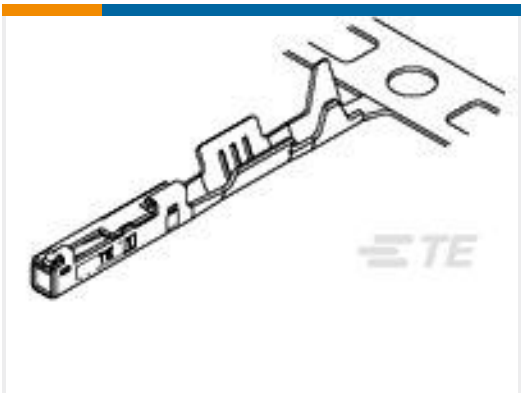
TE Part # 1379674-1
4W TAB HSG CODING 1 BLACK



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



TE Part # 1379918-1
COVER FOR 20W TAB HSG



TE Part # 1827855-1
0.50 SERIES CONNECTER
RECEPTACLE CONTACT



TE Part # 2040115-1
0.50/1.0/2.8 SEALED PLUG ASSY
72POS



TE Part # 2323814-3
S.W. FCA TARCORE, 643456100



TE Part # K1139699
Micro Switch MDH1 061 221 030

Documents

Product Drawings

5POS MIXED MQS REC COD Z

English

CAD Files

Customer View Model

ENG_CVM_CVM_1379217-3_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379217-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379217-3_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Micro Quadlok Interconnection System (MQS)

English

Product Specifications

2 WAY MPQ + 3 WAY MQS SOCKET HOUSING

English

Product Specification

English