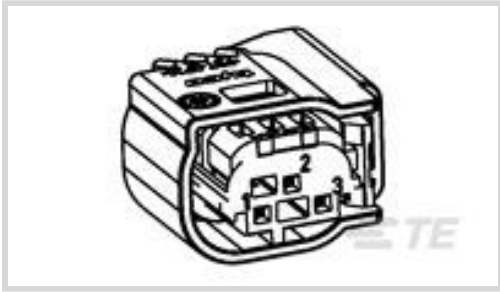




MQS

TE Internal #: 1379729-2
MQS, Housing for Female Terminals, Wire-to-Wire, 3 Position, 2.54 mm [.244in] Centerline, Sealable, Gray, Signal
[View on TE.com >](#)

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



Connector & Housing Type: **Housing for Female Terminals**
Mating Tab Width: **.63 mm [.025 in]**
Connector System: **Wire-to-Wire**
Number of Positions: **3**
Centerline (Pitch): **2.54 mm [.244 in]**

[All MQS, CONNECTOR HOUSING \(575\)](#)

Features

Product Type Features

Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	3
Number of Rows	2

Electrical Characteristics

Operating Voltage	16 VDC
Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180°
Body Material	PBT
Primary Product Color	Gray
Connector Code	B

Contact Features

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Mating Tab Width	.63 mm[.025 in]
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Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	Yes
Strain Relief	No
Mating Alignment Type	Polarized

Housing Features

Centerline (Pitch)	2.54 mm[.244 in]
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Dimensions

Product Width	26.2 mm[1.031 in]
Product Length	22.9 mm[.902 in]
Product Height	15.3 mm[.602 in]
Row-to-Row Spacing	4 mm, 5.5 mm[.157 in][.217 in]

Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C [158 °F][167 °F][176 °F][185 °F][194 °F][212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

Degree of Protection	IP67
UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Box
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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
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 967056-1
MQS BLINDSTOPFEN4MM

TE Part # 967067-1
MQS SGL WIRE SEAL

TE Part # 967067-2
MQS EINZELLEITDICHT

Also in the Series | MQS

Automotive Connector Caps & Covers (133)

Automotive Connector EMC Shielding (2)

Automotive Connector Locks & Position Assurance(29)

Automotive Headers(207)



Automotive Housings(498)

Automotive Seals & Cavity Plugs(26)

Automotive Terminals(98)

Data Connectivity Headers(1)

Insertion & Extraction Tools(42)

Other Automotive Connector Accessories(13)

Customers Also Bought

TE Part #963893-1
TIMER, RECEPTACLE AND TAB

TE Part #1801606-2
MCON, CONNECTOR HOUSING

TE Part #177654-1
MULTILOCK, RECEPTACLE AND TAB

TE Part #1801175-7
2W RECEPTACLE HP CONNECTOR
WHITE

TE Part #1801155-5
COVER FOR 2W HP CONNECTOR

TE Part #1801176-1
2W RECEPTACLE HPSL CONNECTOR
BLACK

TE Part #1544106-1
CLIPS 8 MM G3 MAXI

TE Part #1379917-1
20POS MIXED MQS REC

TE Part #1544664-1
WIRE SEAL 8NG1

TE Part #1563530-1
COVER,0,FOR 32 POS AIRBAG,ASSY,
BK

Documents



Product Drawings

3POS MQS REC SEALED COD B

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379729-2_A_c-1379729-2-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1379729-2_A_c-1379729-2-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379729-2_A_c-1379729-2-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

Product Specification

French