



MQS

TE Internal #: 1379729-2
12 V / 24 V / 48 V, 3 Position, Automotive Housing for Female
Terminals, Wire-to-Wire, 6.2 mm [.24 in] Centerline, Sealable, Gray,
Wire & Cable

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



Nominal Voltage Architecture: 12 V, 24 V, 48 V
Connector & Housing Type: **Housing for Female Terminals**
Number of Positions: 3
Sealable: **Yes**
Operating Temperature Range: -40 – 100 °C [-40 – 212 °F]

[All MQS, CONNECTOR HOUSING \(339\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	3
Number of Rows	2

Electrical Characteristics

Operating Voltage	16 VDC
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Nominal Voltage Architecture

12 V, 24 V, 48 V

Body Features

Cable Exit Angle	180 °
Primary Product Color	Gray
Connector & Keying Code	B

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]
Contact Current Rating (Max)	7.5 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF20
Centerline (Pitch)	6.2 mm[.24 in]

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
Product Width	26.3 mm[1.03 in]
Product Length	22.9 mm[.902 in]
Connector Height	15.3 mm[.602 in]

Usage Conditions

Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
Operating Temperature (Max)	100 °C[212 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

IP Rating	IP67
UL Flammability Rating	UL 94HB



Packaging Features

Packaging Quantity	1700
Packaging Method	Box

Other

Serviceable	Yes
Connector Position Assurance Capable	No

Product Compliance

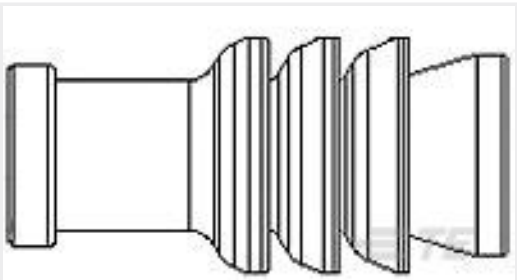
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 967067-1
MQS SGL WIRE SEAL



TE Part # CAT-M8793-T273
MQS, RECEPTACLE AND TAB



TE Part # 967067-2
MQS EINZELLEITDICHT



TE Part # 1379726-2
MQS SOCKET HSG 3P grey

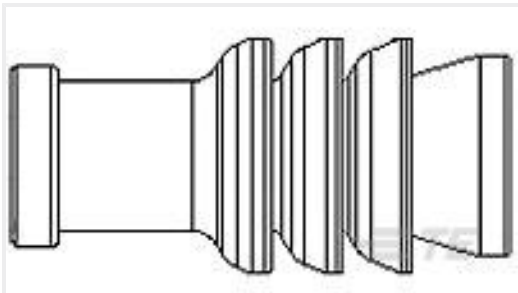


TE Part # 967056-1
MQS BLINDSTOPFEN4MM

Customers Also Bought



TE Part #953122-4
40W MQS COVER ASSY (15d)



TE Part #963143-1
MQS BLINDSTOPFEN



TE Part #1379095-2
COV+LEV MQS 12W 0DEG BLUE



TE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part #1379729-1
3POS MQS REC SEALED COD A



TE Part #1801175-1
2W RECEPTACLE HP CONNECTOR BLACK



TE Part #1801177-1
3W TAB CONNECTOR HP BLACK



TE Part #1801606-1
TAB HOUSING, MCON, 10 W, SEALED

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

1379729-2

12 V / 24 V / 48 V, 3 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 6.2 mm [.24 in] Centerline, Sealable, Gray, Wire & Cable



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

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Product Specifications

Product Specification

French