

7-967570-4 ✓ ACTIVE



MQS

TE Internal #: 7-967570-4

Housing for Male Terminals, Wire-to-Wire, 2 Position, 4 mm [.157 in] Centerline, Sealable, Black, Wire & Cable, Signal, Cable Mount (Free-Hanging)

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



Connector System: **Wire-to-Wire**

Number of Positions: **2**

Connector & Housing Type: **Housing for Male Terminals**

Centerline (Pitch): **4 mm [.157 in]**

Sealable: **Yes**

[All MQS, CONNECTOR HOUSING \(360\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	14 VDC
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Nominal Voltage Architecture	12 V
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Body Features

Cable Exit Angle	180°
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Primary Product Color	Black
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Connector & Keying Code	A
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Contact Features

Contact Size	.63mm
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Contact Type	Tab
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Contact Current Rating (Max)	7.5 A
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Mechanical Attachment

Terminal Position Assurance	Yes
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Strain Relief	Without
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Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	PBT GF
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Centerline (Pitch)	4 mm [.157 in]
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Dimensions

Connector Height	11.5 mm [.453 in]
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Product Width	40.1 mm [1.579 in]
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Product Length	14.2 mm [.559 in]
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Usage Conditions

Operating Temperature (Max)	120 °C [248 °F]
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Operating Temperature Range	-40 – 120 °C [-40 – 248 °F]
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Operation/Application

Circuit Application	Signal
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Other

Serviceable	Yes
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Connector Position Assurance Capable	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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

 <p>TE Part # CAT-M8793-CH8172 MQS, CONNECTOR HOUSING</p>	 <p>TE Part # CAT-M8793-T273 MQS, RECEPTACLE AND TAB</p>	 <p>TE Part # 7-968733-4 MQS UMGEH 2P</p>	 <p>TE Part # 968732-2 MQS SLIDE 2P,GREY</p>
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Customers Also Bought



Documents

Product Drawings

[2POS MQS TAB SEALED COD A](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_7-967570-4_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-967570-4_A.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_7-967570-4_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English