



MQS

TE Internal #: 2-1355123-3
60 Position Housing, Housing for Female Terminals, Wire-to-Board,
2.5 mm / 3.5 mm [.09 in / .13 in] Centerline, Sealable, Black, Wire &
Cable

[View on TE.com >](#)

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



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

Number of Positions: **60**

Sealable: **Yes**

Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**

Number of Rows: **4**

[All MQS, CONNECTOR HOUSING \(338\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	On the Terminal
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Blank Cavity Position	24, 36
Number of Positions	60
Number of Rows	4

Body Features

--	--



Primary Product Color	Black
Connector & Keying Code	A, B

Contact Features

Contact Size	.63mm, 1.5mm
Contact Type	Receptacle
Mating Tab Width	.63 mm, 1.5 mm[.025 in][.059 in]
Contact Current Rating (Max)	7.5 A, 30 A

Mechanical Attachment

Strain Relief	With
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF15
Centerline (Pitch)	2.5 mm, 3.5 mm[.09 in][.13 in]

Dimensions

Row-to-Row Spacing	3 mm[.11 in]
Product Width	36.5 mm[1.437 in]
Product Length	60.65 mm[2.388 in]
Connector Height	43 mm[1.693 in]

Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Operating Temperature (Max)	130 °C[266 °F]

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Industry Standards

UL Flammability Rating	UL 94HB
------------------------	---------

Packaging Features

Packaging Quantity	168
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 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



TE Part # 1-1355116-1
DICHTUNG,60P OR



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



TE Part # 284617-1
154pos hybrid MQS .63 header 90deg sld.



TE Part # 284723-1
COVER FOR 60 POS RECEPTACLE HO



Customers Also Bought



Documents

[Product Drawings](#)
[CARRIER HSG 60POS,ASSY](#)
English

[CAD Files](#)
[Customer View Model](#)
[ENG_CVM_CVM_2-1355123-3_D.2d_dxf.zip](#)
English
[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_2-1355123-3_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1355123-3_D.3d_stp.zip](#)

English

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

[Product Specifications](#)

[Application Specification](#)

English