



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



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

Mating Tab Width: **.63 mm [.025 in]**

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

Number of Positions: **2**

Centerline (Pitch): **2.54 mm [.1 in]**

[All MQS, CONNECTOR HOUSING \(571\)](#)

Features

Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

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

Contact Features

Contact Size	.63mm
Contact Type	Tab



Mating Tab Width	.63 mm[.025 in]
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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 GF10
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Connector Height	8.2 mm[.323 in]
Product Width	26.6 mm[1.047 in]
Product Length	10.2 mm[.402 in]

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	7500
Packaging Method	Box

Other

Serviceable	No
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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # CAT-M8793-CH8172
MQS, CONNECTOR HOUSING

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

Also in the Series | MQS

Automotive Connector Caps & Covers
(139)

Automotive Connector EMC Shielding
(3)

Automotive Connector Locks & Position Assurance(30)

Automotive Housings(506)

Automotive Seals & Cavity Plugs(27)

Automotive Terminals(104)

Insertion & Extraction Tools(42)

Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(214)

Customers Also Bought



TE Part #1-1241370-3
6POS MQS REC COD A



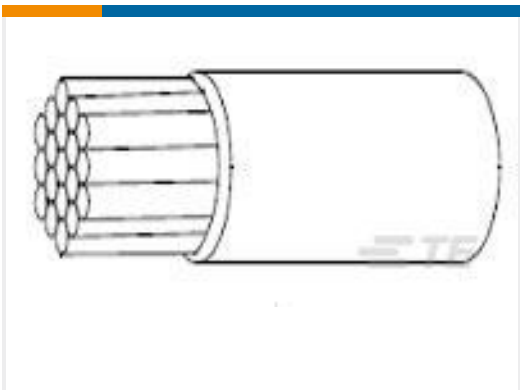
TE Part #968678-2
MQS, RECEPTACLE AND TAB



TE Part #2005097-1
025 RECEPTACLE CONTACT



TE Part #1-963725-1
MQS PIN CONTACT



TE Part #3135233001
55M0414-24-5



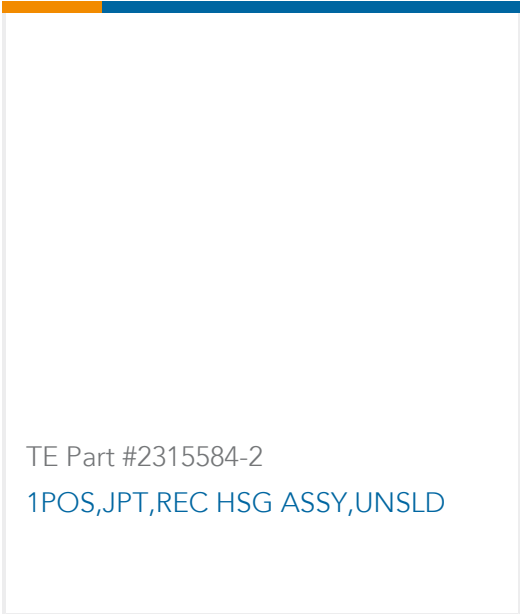
TE Part #9255383001
55M0414-24-3



TE Part #2386146-2
2P GENERATION Y Plug, Single-P



TE Part #1719531-1
FFC,0.2,FOIL



TE Part #2315584-2
1POS,JPT,REC HSG ASSY,UNSLD

Documents

Product Drawings
2POS MQS TAB COD A

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-968699-1_B.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1-968699-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-968699-1_B.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

[MICRO QUADLOK SYSTEM PIN- AND SOCKET HOUSING WITH INTEGRATED RETAINER](#)

English

[Application Specification](#)

English