

1-936119-1 ✓ ACTIVE

AMP | MQS

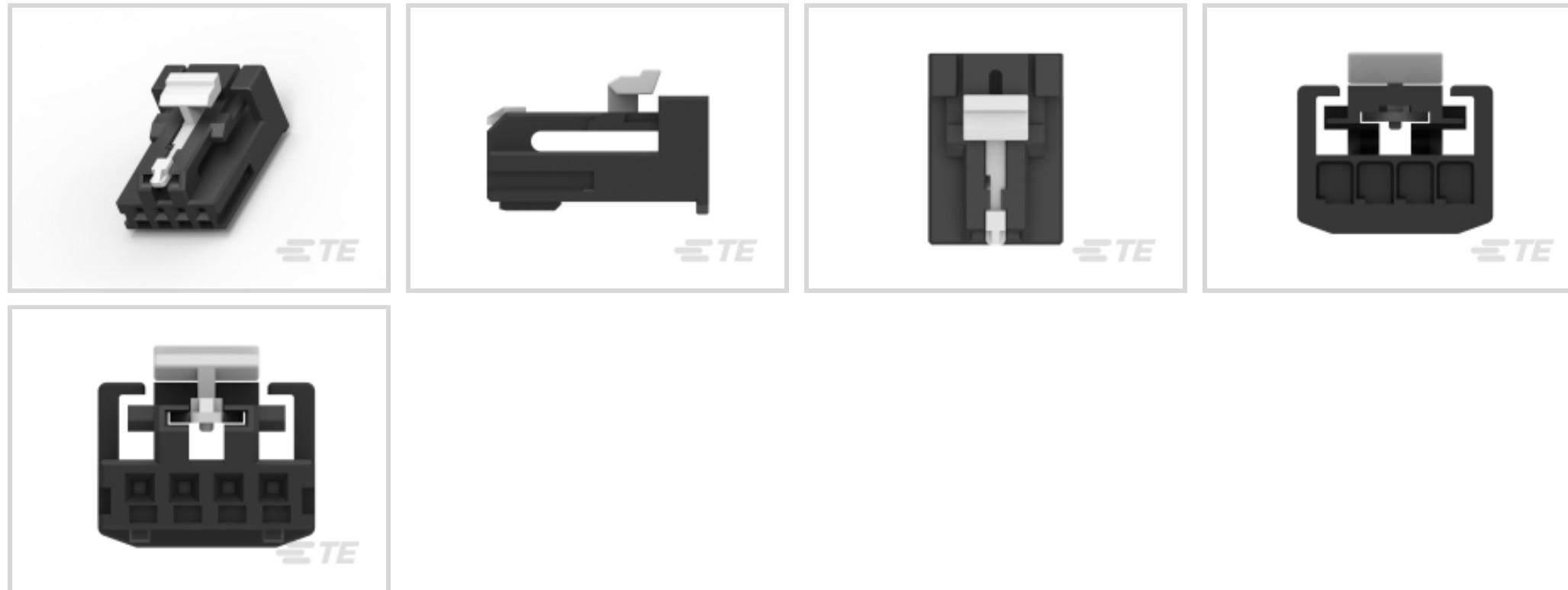
TE Internal #: 1-936119-1

Housing for Female Terminals, Wire-to-Wire, 4 Position, .1 in [2.54 mm] Centerline, Black, Wire & Cable, Signal, Cable Mount (Free-Hanging), MQS

[View on TE.com >](#)



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



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

Number of Positions: **4**

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

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

Sealable: **No**

[All MQS, CONNECTOR HOUSING \(573\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Operating Voltage	12 VDC
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Nominal Voltage Architecture	12 V
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Body Features

Cable Exit Angle	180°
Primary Product Color	Black

Contact Features

Contact Size	.63mm
Contact Type	Receptacle
Mating Tab Width	.63 mm[.025 in]

Mechanical Attachment

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

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Connector Height	11.5 mm[.453 in]
Product Width	17.6 mm[.693 in]

Operation/Application

Circuit Application	Signal
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Other

Serviceable	Yes
Connector Position Assurance Capable	Yes

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: JUNE 2023 (235)
 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-SIGH262
Signal Header



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




TE Part # 936399-2
MQS 4P CAP ASSY(V-TYPE) BLACK

Also in the Series | MQS




Automotive Connector Caps & Covers (138)



Automotive Connector EMC Shielding (3)



Automotive Connector Locks & Position Assurance(30)



Automotive Housings(507)



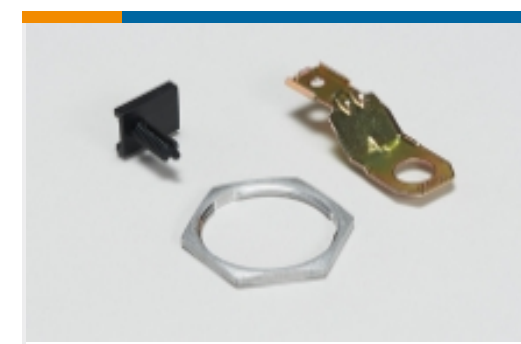
Automotive Terminals(104)



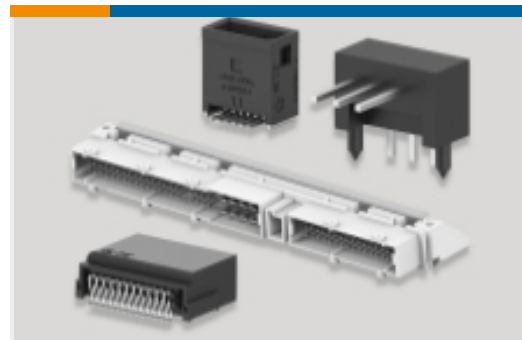
Connector Seals & Cavity Plugs(27)



Insertion & Extraction Tools(42)

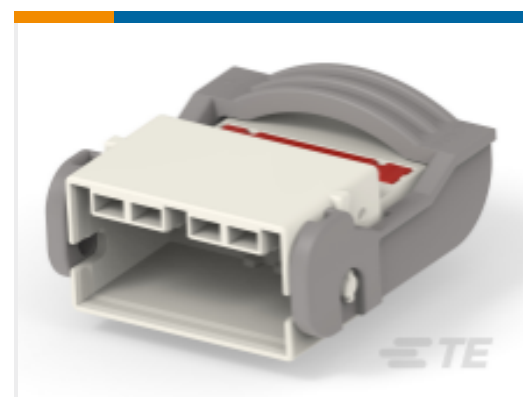


Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(213)

Customers Also Bought

TE Part #2309644-1
MQS, CONNECTOR HOUSINGTE Part #1897540-2
MQS/MCP HYB 22P CAP ASSYTE Part #K1127520
Battery Disconnecter 35-213-151-R-900TE Part #K1128729
Battery Disconnecter 35-314-131-S-901TE Part #2272163-1
MCON WIRE DRESS, 4P, RIGHT ANGLETE Part #2294663-1
6P MQS SHEILD ASSY WITH CPATE Part #2304518-1
MCON 1.2CB SEAL CAVITY PLUG, EXTRA LONGTE Part #1-2287390-4
SINGLE WIRE SEAL,4MM, ASSY

Documents

Product Drawings

4POS MQS REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-936119-1_F.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_1-936119-1_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-936119-1_F.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](#)

English