MQS

TE Internal #: 936126-1

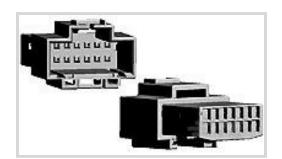
Housing for Male Terminals, Wire-to-Wire, 14 Position, .1 in [2.54 mm] Centerline, Black, Wire & Cable, Signal, Cable Mount (Free-

Hanging), MQS

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



Connector System: Wire-to-Wire

Number of Positions: 14

Connector & Housing Type: Housing for Male Terminals

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

Sealable: No

All MQS, CONNECTOR HOUSING (573)

Features

Product Type Features

Product Type Features	
Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Male Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing
Configuration Features	
Number of Positions	14
Number of Rows	2
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Contact Features	
Contact Size	.63mm
Contact Type	Tab

.63 mm[.025 in]

Mating Tab Width



Mechanical Attachment	
Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
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	16.5 mm[.649 in]
Product Width	29 mm[1.14 in]
Product Length	22.6 mm[.889 in]
Row-to-Row Spacing	3.4 mm[.133 in]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Quantity	200
Packaging Method	Tray
Other	
Serviceable	No

Product Compliance

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

Connector Position Assurance Capable

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
(i)	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC

No



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 # 936127-1

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(31)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(10)





Customers Also Bought





TE Part #936184-2 BULB CONN 2P PLUG ASSY BLACK TE Part #2188252-1
SMART CONN(LH) ASSY DH STD

TE Part #2188252-4 SMART CONN(LH) ASSY DH FULL-NEW TE Part #2334366-2 32POS,HYBRID,HDR ASSY,180DEG

Documents

Product Drawings
14POS MQS TAB

English

CAD Files

Customer View Model

ENG_CVM_CVM_936126-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_936126-1_A.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_936126-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Housing for Male Terminals, Wire-to-Wire, 14 Position, .1 in [2.54 mm] Centerline, Black, Wire & Cable, Signal, Cable Mount (Free-Hanging), MQS



Datasheets & Catalog Pages

Micro Quadlok Interconnection System (MQS)

English

Product Specifications

Product Specification

English