3-968696-2 ✔ ACTIVE

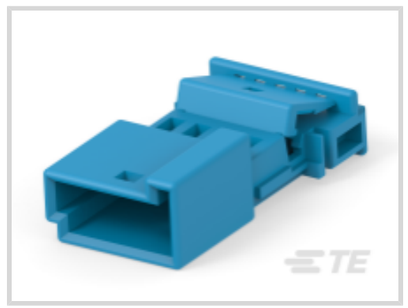
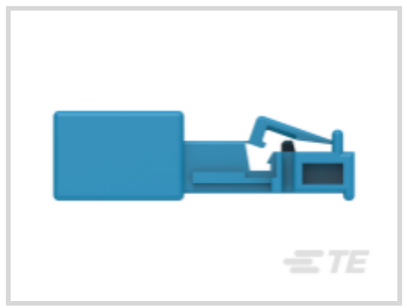
MQS

TE Internal #: 3-968696-2

12 V, 4 Position, Automotive Housing for Male Terminals, Wire-to-Wire, 2.54 mm [.1 in] Centerline, Blue, Wire & Cable, Cable Mount (Free-Hanging)

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings > MQS 0.63mm Unsealed Connector System




Nominal Voltage Architecture: **12 V**

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

Number of Positions: **4**

Sealable: **No**

Operating Temperature Range: **-40 – 120 °C [-40 – 248 °F]**

All MQS 0.63mm Unsealed Connector System (140)

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Primary Product Color	Blue
Connector & Keying Code	C

Contact Features

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

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Usage Conditions

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

Other

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

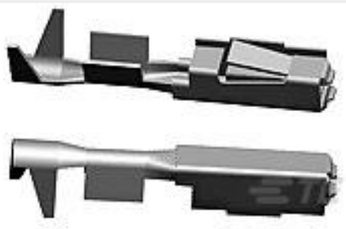
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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-N02-MUC063
MQS 0.63mm Unsealed Connector System

Customers Also Bought



TE Part #968075-2
MPQ2,8 Sn rec LL unseal. >1-2,5



TE Part #CAT-N02-MUC063
MQS 0.63mm Unsealed Connector System



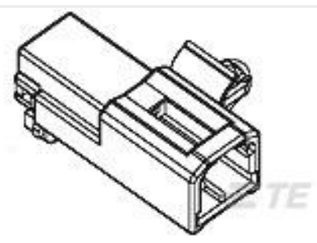
TE Part #1563189-1
2POS,MT 2,REC HSG,CODA



TE Part #1-2035077-1
PLUG HSG, 4 POSN HYBRID 0.64/2.8



TE Part #2-2141520-1
5POS, MCON 1.2 LL TAB SEALED COD B



TE Part #85284-1
070 MLC 2P CAP HSG(CLIP TYPE)

TE Part #2446060-1
090 SERIES,TERMINAL,UNSLD,0.22-0.3 SQ

Documents

Product Drawings

MQS STIFT-GEH 4P

German

CAD Files

Customer View Model

ENG_CVM_CVM_3-968696-2_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-968696-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-968696-2_C.3d_stp.zip

English

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

Product Specifications

PIN AND SOCKET HOUSING MICRO QUADLOCK SYSTEM

English

Product Specification

English