1379029-5 ✔ ACTIVE

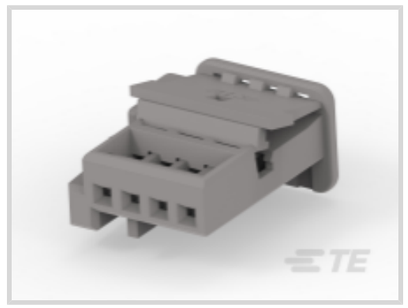
MQS

TE Internal #: 1379029-5

12 V, 4 Position, Automotive Housing for Female Terminals, Wire-to-Device, 2.54 mm [.1 in] Centerline, Gray, Wire & Cable, Power

View on TE.com >

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







Nominal Voltage Architecture: **12 V**

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

Number of Positions: **4**

Sealable: **No**

Operating Temperature Range: **-40 – 150 °C [-40 – 302 °F]**

All MQS 0.63mm Unsealed Connectors (140)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	On the Terminal
Connector System	Wire-to-Device
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

Cable Exit Angle	180 °
Primary Product Color	Gray

Contact Features

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

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
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

Product Width	16.5 mm[.65 in]
Product Length	17.6 mm[.693 in]
Connector Height	10.7 mm[.421 in]

Usage Conditions

Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]
Operating Temperature (Max)	150 °C[302 °F]

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	3000
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	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 reviewed for solder process capability

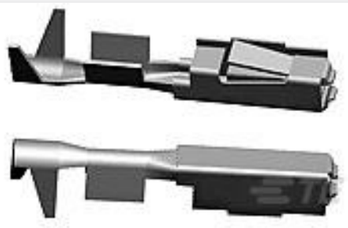
Product Compliance Disclaimer

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

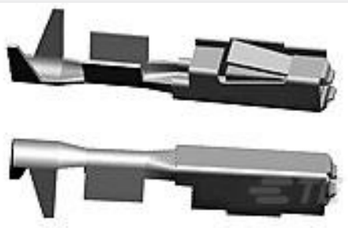
Compatible Parts



TE Part # CAT-SIGH262
Signal Header

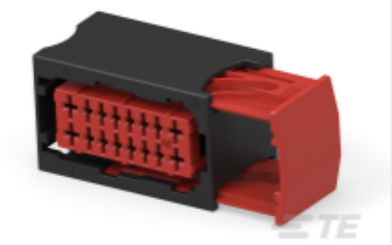


TE Part # 144969-1
MQS0,63 Sn rec LL unseal. 0,2-0,6



TE Part # 144969-2
MQS0,63 Au rec LL unseal. 0,2-0,6

Customers Also Bought



TE Part #185760-1
16W HYBRID RCPT HSG BLACK



TE Part #CAT-N02-MUC063
MQS 0.63mm Unsealed Connectors



TE Part #284848-2
12 POS MCP HYBRID FEMALE CONN



TE Part #1-338095-0
MICRO-MATCH COSIHSG



TE Part #2-964300-2
TAB A 2.8x0.8 CONTACT CF SWS Ag



TE Part #1-1718562-1
REC. HSG.,4POSN.,RAD.SEAL,AMP MCP2.8K



TE Part #963730-1
MQS PIN CONTACT WITH SPRING

Documents

Product Drawings

4POS MQS REC

English

CAD Files

Customer View Model

ENG_CVM_CVM_1379029-5_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379029-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379029-5_A.3d_stp.zip

English

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

Product Specifications

Process Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English