1379029-1 ACTIVE

MQS

TE Internal #: 1379029-1

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

View on TE.com >



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



Connector System: Wire-to-Device

Number of Positions: 4

Connector & Housing Type: Housing for Female Terminals

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

Sealable: No

All MQS, CONNECTOR HOUSING (360)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Device
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal
Configuration Features	
Number of Positions	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	24 VDC
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Contact Features	

.63mm

Contact Size



Contact Type	Receptacle
Mating Tab Width	.63 mm[.025 in]
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 GF
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Connector Height	10.7 mm[.421 in]
Product Width	17.6 mm[.693 in]
Product Length	16.5 mm[.65 in]
Usage Conditions	
Operating Temperature (Max)	150 °C[302 °F]
Operating Temperature Range	40 - 150 °C[-40 - 302 °F]
Industry Standards	
UL Flammability Rating	UL 94HB
Packaging Features	
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 2024

(241)

Candidate List Declared Against: JUNE

2024 (241)

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 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





Customers Also Bought











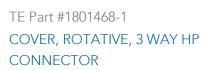


TE Part #1379101-5 COV+LEV MQS 18W 90DEG GREEN



ADAPTER, ROTATIVE COVER FOR 3W CONN









Documents

Product Drawings

4POS MQS REC

English

CAD Files

Customer View Model

ENG_CVM_CVM_1379029-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379029-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379029-1_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