



MQS

TE Internal #: 1379219-1
12 V, 12 Position, Automotive Housing for Female Terminals, Wire-to-Board, 2.54 mm [.1 in] Centerline, Black, Wire & Cable, Signal

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



Nominal Voltage Architecture: 12 V
Connector & Housing Type: Housing for Female Terminals
Number of Positions: 12
Sealable: No
Operating Temperature Range: -40 – 100 °C [-40 – 212 °F]

[All MQS, CONNECTOR HOUSING \(339\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	12
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Body Features



Cable Exit Angle	180 °
Primary Product Color	Black
Connector & Keying Code	Neutral

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.02 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF20
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
Product Width	16.8 mm[.66 in]
Product Length	20.4 mm[.8 in]
Connector Height	7.5 mm[.3 in]

Usage Conditions

Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
Operating Temperature (Max)	100 °C[212 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Box
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Other

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Serviceable	Yes
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-M8793-T273
MQS, RECEPTACLE AND TAB



TE Part # 1379095-1
COV+LEV MQS 12W 0DEG BROW



TE Part # 1379095-3
COV+LEV MQS 12W 0DEG BLAC



TE Part # 1379096-3
COV+LEV MQS 12W 90DEG BLK



TE Part # 1379096-1
COV+LEV MQS 12W 90DEG BRO



TE Part # CAT-SIGH262
Signal Header

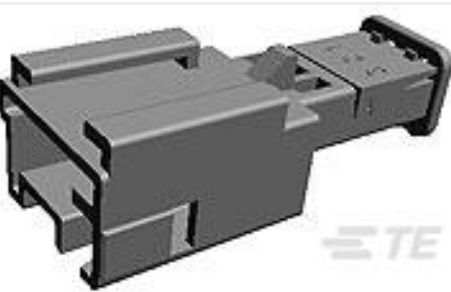


TE Part # 1379096-2
COV+LEV MQS 12W 90DEG BLU



TE Part # 1379095-2
COV+LEV MQS 12W 0DEG BLUE

Customers Also Bought



TE Part #953698-3
3POS MQS TAB



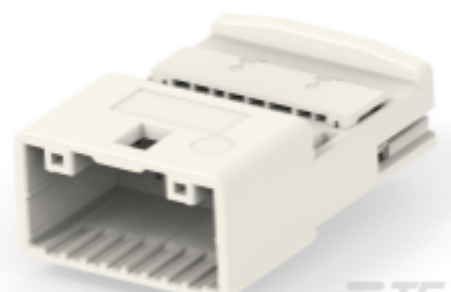
TE Part #1379095-1
COV+LEV MQS 12W 0DEG BROW



TE Part #1379095-2
COV+LEV MQS 12W 0DEG BLUE



TE Part #1379095-3
COV+LEV MQS 12W 0DEG BLAC



TE Part #1379678-5
16W TAB HSG ASSY NATURAL



TE Part #1801175-6
2W RECEPTACLE HP CONNECTOR
BROWN



TE Part #1-1801175-1
2W RECEPTACLE HP CONNECTOR
BLACK



TE Part #1-1801175-3
2W RECEPTACLE HP CONNECTOR
GREY



TE Part #1-1801175-5
2W RECEPTACLE HP CONNECTOR
GREEN



TE Part #1801606-4
TAB HOUSING, MCON, 10 W, SEALED

Documents

Product Drawings

12POS MQS REC

English

CAD Files

Customer View Model

ENG_CVM_1379219-1_B.3d_igs.zip

English

Customer View Model



[ENG_CVM_1379219-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1379219-1_B.2d_dxf.zip](#)

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English

Instruction Sheets

Recommandations Generales D'Utilisation - 12 Voies MQS

English

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

French

Instruction Sheet (non U.S.)

English