



MQS

TE Internal #: 1355348-1
12 V, 18 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 2.54 mm [.1 in] Centerline, Black, Wire & Cable, Signal

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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: 18
Sealable: No
Operating Temperature Range: -40 – 120 °C [-40 – 248 °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	Clean Body
Connector System	Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	18
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Body Features



Cable Exit Angle	90 °
Primary Product Color	Black

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 GF15
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
Product Width	25.2 mm[1 in]
Product Length	16 mm[.62 in]
Connector Height	7.1 mm[.28 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Carton
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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 applicable for solder process capability

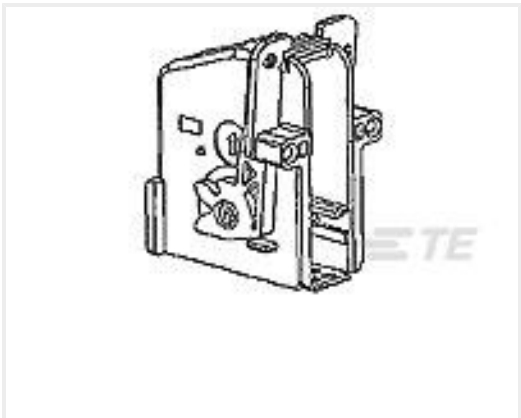
Product Compliance Disclaimer

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>

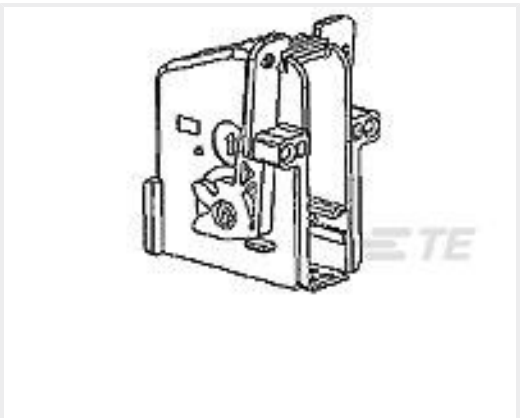
Compatible Parts



TE Part # CAT-SIGH262
Signal Header



TE Part # 1-1355350-1
MQS ABDECKKAPPE 18P



TE Part # 2-1355350-1
MQS COVER 18POS

Customers Also Bought



TE Part #CAT-N02-MUC063
[MQS 0.63mm Unsealed Connectors](#)

TE Part #CAT-SIGH262
[Signal Header](#)

TE Part #3-1462039-3
[IM03DJR=IM RELAY 140mW 5V](#)

TE Part #8-1879621-1
[H4P 22K 1% 50PPM](#)

TE Part #1879622-6
[H4P 220K 1% 50PPM](#)

TE Part #2-1355350-1
[MQS COVER 18POS](#)

TE Part #1-1418639-5
[2POS MQS REC COD A](#)

TE Part #927781-3
[JPT REC 2.8 Contact SRC Sn \(LP\)](#)

Documents

Product Drawings

[18POS MQS REC](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_1355348-1_A1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1355348-1_A1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1355348-1_A1.3d_stp.zip](#)

English

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Product Specifications

[EG**Micro Quadlok System nur fur BMW](#)

English

Product Specification

English