

MQS

TE Internal #: 1-967067-1

MQS, Automotive Seals & Cavity Plugs, Single Wire Seal (SWS),

Cavity Diameter .136 in [3.45 mm]

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Connectors > Automotive Connectors > Seals & Cavity Plugs











Connector Seal Type: Single Wire Seal (SWS)

Cavity Diameter: 3.45 mm [.136 in]

Accepts Cable Insulation Diameter Range: 1.4 – 2.1 mm [.055 – .083 in]

Seal Material: Silicone

Resistance to Hydrocarbons: Poor

Features

Product Type Features

Connector Seal Type	Single Wire Seal (SWS)
Body Features	
Seal Material	Silicone
Primary Product Color	Green
Dimensions	
Cavity Diameter	3.45 mm[.136 in]
Accepts Cable Insulation Diameter Range	1.4 – 2.1 mm[.055 – .083 in]
Usage Conditions	
Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Industry Standards	



UL Flammability Rating	None
Other	
Resistance to Hydrocarbons	Poor
Shore A Hardness	50
Contains Lubricant	Yes

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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









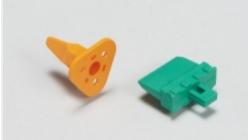
Also in the Series | MQS



Automotive Connector Caps & Covers (133)



Automotive Connector EMC Shielding (2)



Automotive Connector Locks & Position Assurance(29)



Automotive Headers(207)



Automotive Housings(498)



Automotive Seals & Cavity Plugs(26)



Automotive Terminals(98)



Data Connectivity Headers(1)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(13)

Customers Also Bought



TE Part #1-967242-1 TIMER, CONNECTOR HOUSING



MQS, CONNECTOR HOUSING















TE Part #1320363-1 LEVER, ADJUST

Documents

Product Drawings

MQS SGL WIRE SEAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-967067-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-967067-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-967067-1_A.3d_stp.zip

English

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Product Environmental Compliance

Product Compliance

English

Product Compliance

English