



MQS

TE Internal #: 967067-2
Single Wire Seal (SWS), 3.6 mm [.142 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Yellow, Silicone, 1.4 mm [.055 in] Insulation Diameter
[View on TE.com >](#)

Connectors > Connector Accessories > Connector Seals & Cavity Plugs > MCON 1.2 48 Volt Accessories



Connector Seal & Plug Type: **Single Wire Seal (SWS)**
Cavity Diameter: **3.6 mm [.142 in]**
Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**
Primary Product Color: **Yellow**
Primary Product Material: **Silicone**

[All MCON 1.2 48 Volt Accessories \(4\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
----------------------------	------------------------

Body Features

Primary Product Color	Yellow
Primary Product Material	Silicone

Dimensions

Cavity Diameter	3.6 mm[.142 in]
Compatible Insulation Diameter Range	1.4 mm[.055 in]

Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Operating Temperature (Max)	130 °C[266 °F]

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 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



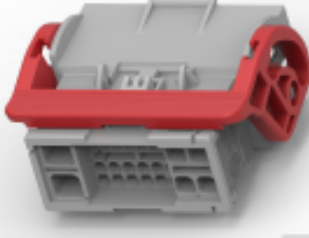
TE Part # 1-2236896-3
2POS, MCON 1.2 LL REC SEALED



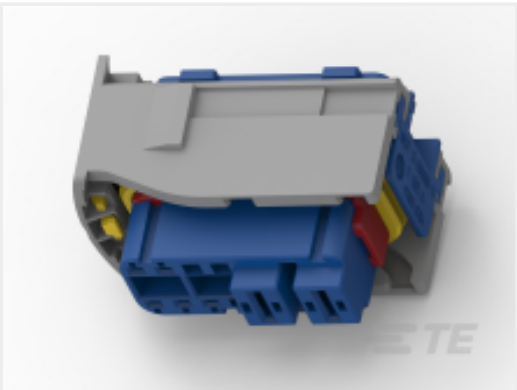
TE Part # 1-2286471-1
4POS, MCON 1.2 LL REC SEALED



TE Part # 2479123-6
MQS 0.63,TERMINAL,SWS,LL,0.13-0.17



TE Part # 2236046-8
32POS, MIXED, MALE CONN., CLIP2, COD B



TE Part # 1-2141564-0
10POS, MIXED, REC HSG, ASSY, SEALED, BU



TE Part # 1-2236954-5
5POS, MCON 1.2 LL TAB SEALED COD A



TE Part # CAT-N14-RC4812
48V Ready 1.2mm Sealed Connectors



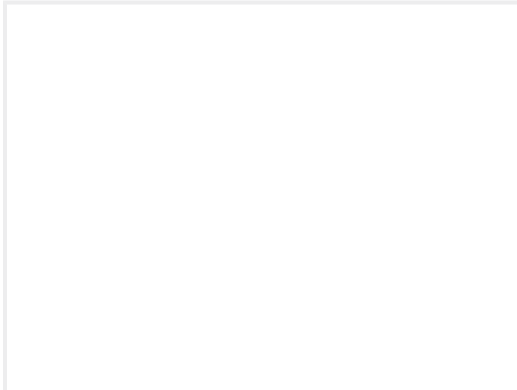
TE Part # 1-1456426-7
4 Pos Sld 1.2mm cln body MCON Key C CPA



TE Part # 4-1924292-1
6POS, MCON 1.2 CB REC 2p TL SEALED



TE Part # CAT-M4595-T273
MCON Receptacle and Tab



TE Part # 2479013-1
MQS 2P 0.63, TERMINAL, SWS, LL 0.25-0.35



TE Part # 2236047-2
32POS, MIXED, RECEPTACLE CONNECTOR, COD B



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



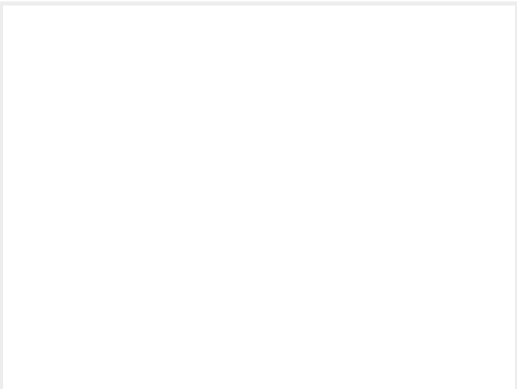
TE Part # 2-2236898-1
5POS, MCON 1.2 LL REC SEALED



TE Part # CAT-M8793-CH8172
MQS, CONNECTOR HOUSING



TE Part # 2298159-1
4POS, MQS, REC HSG ASSY, SLD



TE Part # 1299366-3
CABLE ASSY-EU PWI RR LH(BC571-008-00F)



TE Part # 1-1670920-1
8POS, MCON 1.2 LL REC SEALED



TE Part # 2-1718643-1
2POS, MCON 1.2 LL REC SEALED



TE Part # 2-1718644-1
3POS, MCON 1.2 LL REC SEALED

Customers Also Bought



TE Part #1718760-1
MCON 1.2 LL TAB SWS SN



TE Part #7-1452665-3
MCON 1.2 LL REC SWS AG



TE Part #1939605-1
0.64/2.3 SERIES 20POS.PLUG HOUSING ASSY



TE Part #4-967402-1
2.5MM PIN HOUSING, 2-4POS., ASSY





TE Part #2141882-3
TAB A 1.6x0.6 CONTACT CS SRC Au



TE Part #CAT-N14-RC4812
48V Ready 1.2mm Sealed Connectors



TE Part #1418844-1
MCON 1.2 CB REC SWS SN



TE Part #CAT-M8793-T273
MQS, RECEPTACLE AND TAB

Documents

Product Drawings

MQS EINZELLEITDICHT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_967067-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_967067-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_967067-2_A.3d_stp.zip

English

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

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English

Instruction Sheets

060/187 Plug Assy 26Pos. Slide-Type

Japanese

Instruction Sheet (U.S.)

Japanese

Instruction Sheet (U.S.)

English