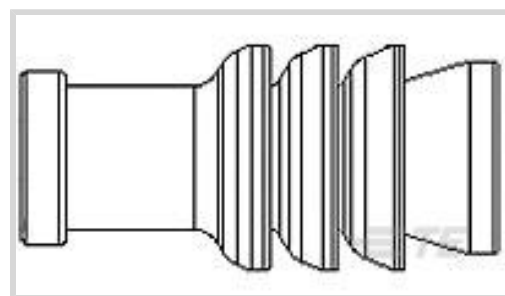




Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Single Wire Seal (SWS)**

Primary Product Material: **Silicone**

Primary Product Color: **Yellow**

Cavity Diameter: **3.6 mm [.142 in]**

Compatible Insulation Diameter Range: **1.4 mm [.055 in]**

## Features

### Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
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### Body Features

Primary Product Material	Silicone
Primary Product Color	Yellow

### Dimensions

Cavity Diameter	3.6 mm [.142 in]
Compatible Insulation Diameter Range	1.4 mm [.055 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
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### 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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

 <p>TE Part # CAT-M8793-CH8172 MQS, CONNECTOR HOUSING</p>	 <p>TE Part # 2098557-1 2POS, MCON 1.2 CB REC 2p TL SEALED</p>	 <p>TE Part # 1-1456426-1 4POS, MCON 1.2 CB REC 2p TL SEALED</p>	 <p>TE Part # 2-1703494-1 3POS, MCON 1.2 LL TAB SEALED COD B</p>
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TE Part # 1-1718811-1  
2POS, MCON 1.2 LL REC SEALED



TE Part # 1-1703494-1  
3POS, MCON 1.2 LL TAB SEALED COD A



TE Part # 1488991-6  
3POS, MCON 1.2 CB REC 2p TL SEALED



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



TE Part # 1-1670921-1  
5POS, MCON 1.2 LL REC SEALED



TE Part # 1-1703494-4  
3POS, MCON 1.2 LL TAB SEALED COD A



TE Part # 1-1670917-1  
3POS, MCON 1.2 LL REC SEALED



TE Part # 1-1670915-1  
2POS, MCON 1.2 LL REC SEALED



TE Part # 1488991-5  
3POS, MCON 1.2 CB REC 2p TL SEALED



TE Part # 1-1719393-1  
8POS, MCON 1.2 LL REC SEALED



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



TE Part # 1-1703498-4  
2POS, MCON 1.2 LL TAB SEALED COD A



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



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



TE Part # 2109220-2  
.64/2.8 HYB 12P SLD PLUG ASM



TE Part # CAT-M4596-T273  
HPF 1.2, RECEPTACLE

### Customers Also Bought



TE Part # 1718758-1  
MCON Receptacle and Tab



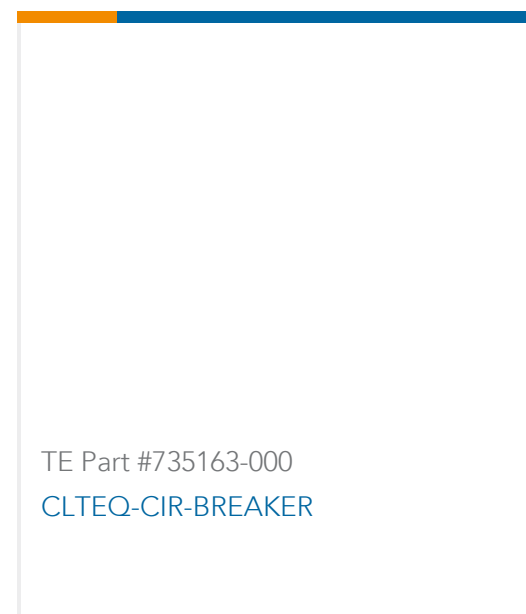
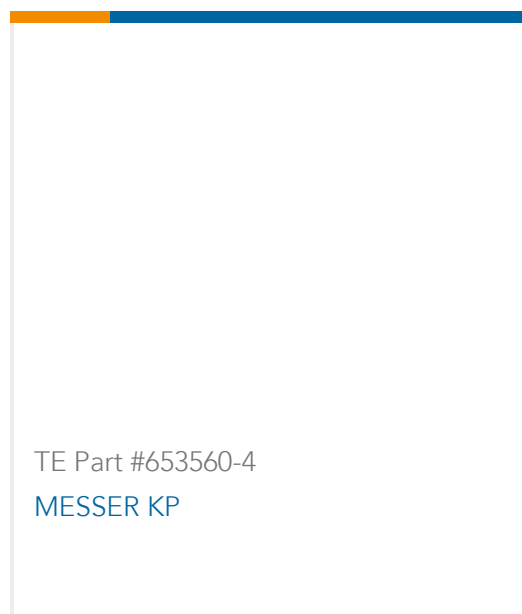
TE Part # 5-1241410-1  
AMP MCP 6.3/4.8K, CONTACT, SWS



TE Part # 2151782-2  
OCEAN\_2.0\_APPLICATOR-S-130F2600



TE Part # 3-1803507-7  
CRIMPER, INSULATION O



## 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.

### Datasheets & Catalog Pages

#### MCON Interconnection System

English

### Product Specifications

#### Application Specification

English

#### Application Specification

German

#### Application Specification

English

### Instruction Sheets

#### 060/187 Plug Assy 26Pos. Slide-Type

Japanese

#### Instruction Sheet (U.S.)

Japanese

967067-2

Single Wire Seal (SWS), Silicone, Yellow, 3.6 mm [.142 in] Cavity Diameter, .055 in [1.4 mm] Insulation Diameter, MQS

