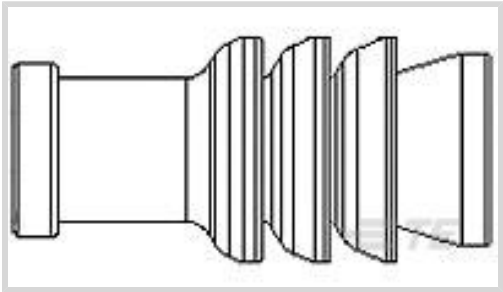


TE Internal #: 967067-1
Single Wire Seal (SWS), 3.6 mm [.142 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Green, Silicone, 1.4 mm [.055 in] Insulation Diameter

[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: **Green**
Primary Product Material: **Silicone**

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

Features

Product Type Features

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

Primary Product Color	Green
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>](#)

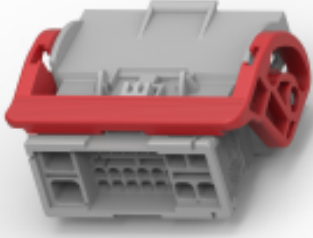


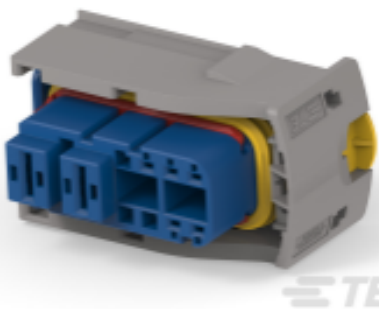
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 2388211-1 24POS,MCON 1.2,TAB HSG ASSY,SLD, COD A	 TE Part # 1-2236896-3 2POS, MCON 1.2 LL REC SEALED	 TE Part # 2382987-1 12POS,MCON 1.2,TAB HSG ASSY,SLD, COD A	 TE Part # 1-2286471-1 4POS, MCON 1.2 LL REC SEALED
 TE Part # 2409797-7 EPB cable for GWM B16 at Mind	 TE Part # 2208383-3 5POS, MIXED,HSG,INLET GB	 TE Part # 2236046-8 32POS, MIXED, MALE CONN., CLIP2, COD B	 TE Part # 2297911-1 12 WAY IN-LINE TAB PLUG ASSY



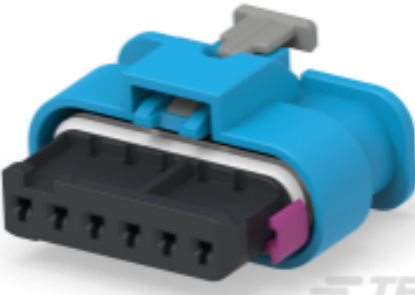
TE Part # 1-2141564-0
10POS, MIXED,REC HSG,ASSY, SEALED,BU



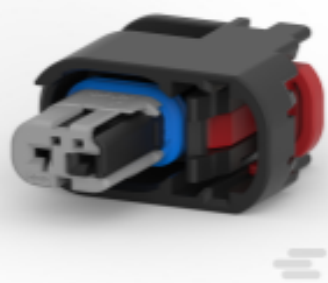
TE Part # 1-2236954-5
5POS, MCON 1.2 LL TAB SEALED COD A



TE Part # 1-2098559-2
6P,1.2,CB,MCON,Ky D,CPA,HT, BlockedCav



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



TE Part # 1-2291436-2
PLUG ASS'Y, 2P SL, INJECT, KEY B, CPA



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



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



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



TE Part # 2151477-1
OCEAN_2.0_APPLICATOR-S-055F125F-RSM



TE Part # 2321539-1
MCON 1.2,TERMINAL,SWS,CB



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



TE Part # 2304887-1
16POS,HYBRID,TAB HSG ASSY,SLD, COD 1

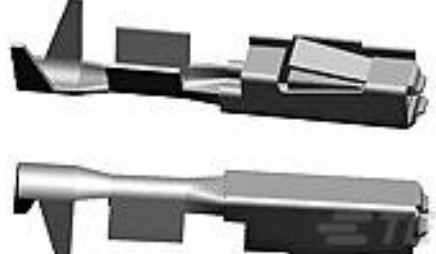
Customers Also Bought



TE Part #CAT-N13-MSLRTT12
MCON 1.2 Locking Lance Receptacle and Tab Terminals



TE Part #7-1452668-3
MCON 1.2 LL REC SWS AG



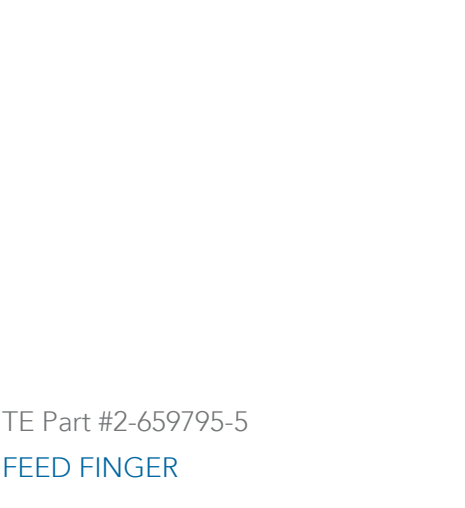
TE Part #5-965906-1
MQS0,63 Sn rec LL EDS 0,5-0,75



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



TE Part #1481643-1
HOLD DOWN



TE Part #2-659795-5
FEED FINGER



TE Part #5-519529-3
COMPRESSION SPRING, Dh 5.47, d 0.43

Documents



Product Drawings

MQS SGL WIRE SEAL

English

MQS SGL WIRE SEAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_967067-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_967067-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_967067-1_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