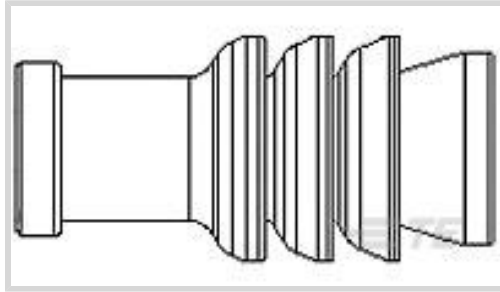




Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Cavity Blanking Plug**

Primary Product Material: **Silicone**

Primary Product Color: **Blue**

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

Compatible Insulation Diameter Range: **4.1 mm [.161 in]**

Features

Product Type Features

Connector Seal & Plug Type	Cavity Blanking Plug
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Body Features

Primary Product Material	Silicone
Primary Product Color	Blue

Dimensions

Cavity Diameter	3.6 mm [.142 in]
Compatible Insulation Diameter Range	4.1 mm [.161 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	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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 2-1703494-1 3POS, MCON 1.2 LL TAB SEALED COD B</p>	 <p>TE Part # 1-1703494-1 3POS, MCON 1.2 LL TAB SEALED COD A</p>	 <p>TE Part # 1488991-6 3POS, MCON 1.2 CB REC 2p TL SEALED</p>
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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 # 1-1718643-1
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-CH8172
HPF 1.2, CONNECTOR HOUSING



TE Part # 2-1703498-3
2POS, MCON 1.2 LL TAB SEALED
COD B



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



TE Part # 2-1564559-1
4POS, MCON 1.2 LL TAB SEALED
COD B



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



TE Part # 1-2141520-1
5POS, MCON 1.2 LL TAB SEALED
COD A

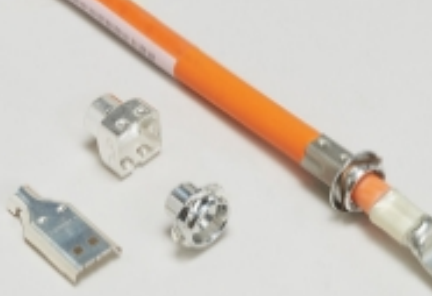


TE Part # 2-1564559-4
4POS, MCON 1.2 LL TAB SEALED
COD B

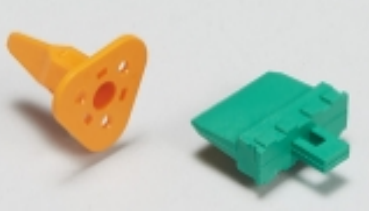
Also in the Series | MQS




Automotive Connector Caps & Covers
(138)



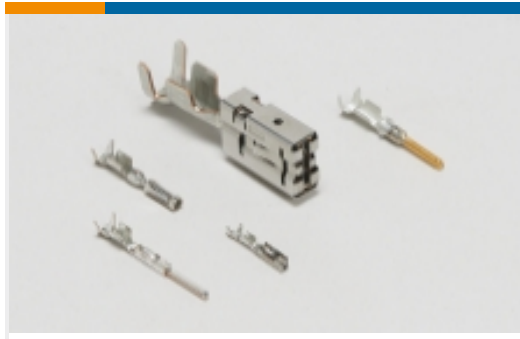
Automotive Connector EMC Shielding
(3)



Automotive Connector Locks &
Position Assurance(30)



Automotive Housings(506)



Automotive Terminals(104)



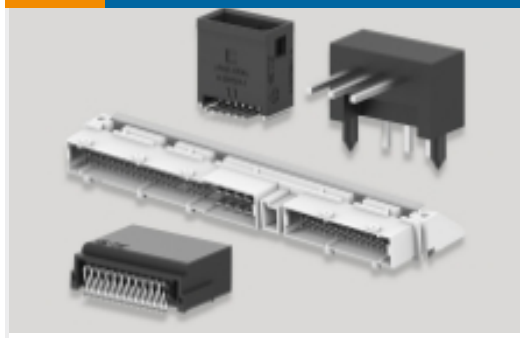
Connector Seals & Cavity Plugs(27)



Insertion & Extraction Tools(42)

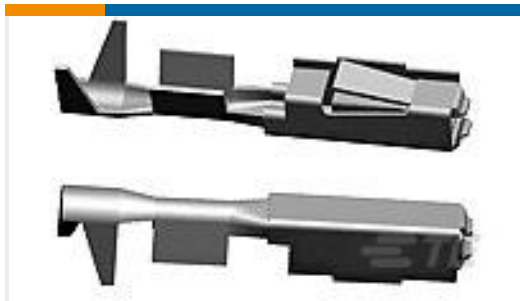


Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(214)

Customers Also Bought



TE Part #5-962885-1
MQS0,63 Sn rec LL EDS 0,2-0,35



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



TE Part #2150343-1
OCEAN_2.0_Applicator-E-080F0900



TE Part #2266165-1
OCEAN_2.0_APPLICATION-S-055F0720



TE Part #7-2150343-7
OCEAN_2.0_SPARE_PART_KIT-080F0900



TE Part #7-2266165-7
OCEAN_2.0_SPARE_PART_KIT-055F0720



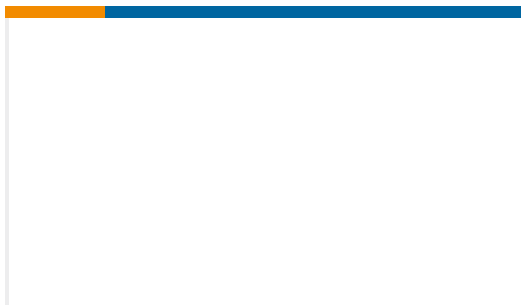
TE Part #7-2837428-7
OCEAN_2.0_SPARE_PART_KIT-062F0710



TE Part #928911-2
RINGZUNGE MIF



TE Part #2288592-2
1.7X0.63 ACTION PIN FOR 1MM HOLE



TE Part #7-2150477-7
OCEAN_2.0_SPARE_PART_KIT-080F1300

Documents



Product Drawings

[MQS BLINDSTOPFEN4MM](#)

English

[MQS BLINDSTOPFEN4MM](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_967056-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_967056-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_967056-1_B.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](#)

English