



MQS

TE Internal #: 967056-1
Cavity Blanking Plug, 3.6 mm [.142 in] Cavity Diameter, -40 – 130 °C
[-40 – 266 °F], Blue, Silicone, 4.1 mm [.161 in] Insulation Diameter

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



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

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

Features

Product Type Features

Connector Seal & Plug Type	Cavity Blanking Plug
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Body Features

Primary Product Color	Blue
Primary Product Material	Silicone

Dimensions

Cavity Diameter	3.6 mm[.142 in]
Compatible Insulation Diameter Range	4.1 mm[.161 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	No
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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 # 1-1456426-8
4 Pos Sld 1.2mm cln body MCON Key D CPA

TE Part # 2-2294976-5
6POS, MCON 1.2 LL TAB SEALED 2ROW

TE Part # 3-1564559-4
4POS, MCON 1.2 LL TAB SEALED COD C

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



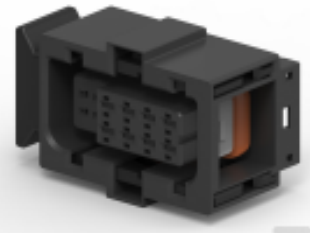
TE Part # 1-1456426-5
4POS, MCON 1.2 CB REC 2p TL SEALED



TE Part # 1-1456426-6
4POS, MCON 1.2 CB REC 2p TL SEALED



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



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



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



TE Part # 4-2098557-2
2P,FML,1.2,CB,MCON,T4,STD,KEYB,w /LgCPA



TE Part # 2-2301520-5
8POS, MCON 1.2 LL TAB SEALED 2ROW



TE Part # CAT-M4596-CH8172
HPF 1.2, CONNECTOR HOUSING



TE Part # CAT-N14-NMRHS1223
NextGen Plus MCON 1.2, 1-row, 2-8 POS REC HSG, Sealed, Sustainable



TE Part # 1-2236953-5
3POS, MCON 1.2 LL TAB SEALED COD A



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



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



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



TE Part # 3-1718643-1
2POS, MCON 1.2 LL REC SEALED



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

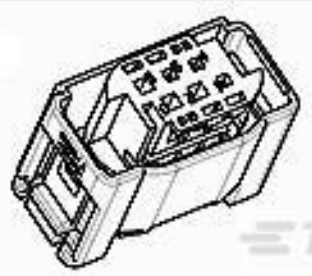


TE Part # 2-2236953-5
3POS, MCON 1.2 LL TAB SEALED COD B

Customers Also Bought



TE Part #1241404-1
AMP MCP 6.3/4.8K, CONTACT



TE Part #1-967616-1
6POS MQS REC SEALED COD A



TE Part #1-2176248-0
TJT 250W 33R 5%



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



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

TE Part #967067-1
MQS SGL WIRE SEAL

TE Part #2177472-1
73POS, MIXED,REC HSG,ASSY,BK

TE Part #1-2488440-1
4POS,MCON 1.2,REC HSG ASSY,SLD, COD A

TE Part #2137704-3
HV1100 1POS PLUG HSG ASSY SLD 90 DEG

Documents

Product Drawings

MQS BLINDSTOPFEN4MM

English

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

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Product Specifications

Application Specification

English

Application Specification

English



Instruction Sheets

Instruction Sheet (U.S.)

English