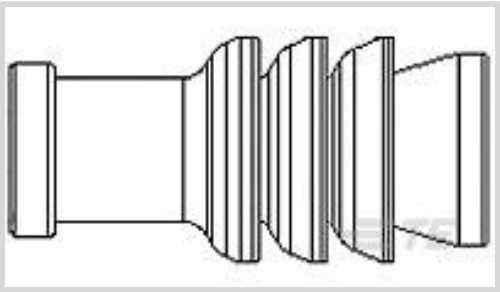




Connectors > Automotive Connectors > Seals & Cavity Plugs



Connector Seal Type: **Cavity Blanking Plug**

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

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

Seal Material: **Silicone**

Resistance to Hydrocarbons: **Poor**

Features

Product Type Features

Connector Seal Type	Cavity Blanking Plug
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Body Features

Seal Material	Silicone
Primary Product Color	Blue

Dimensions

Cavity Diameter	3.6 mm[.142 in]
Accepts Cable 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
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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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 # CAT-M4595-CH8172
MCON, CONNECTOR HOUSING



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



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 # 1-2219370-2
BULB ASSY FOR T20/T2 WIRELESS BK

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

TE Part # 1-1456426-8
4 Pos Sld 1.2mm cln body MCON Key D CPA

Also in the Series | MQS

Automotive Connector Caps & Covers
(131)

Automotive Connector EMC Shielding
(2)

Automotive Connector Locks &
Position Assurance(29)

Automotive Housings(489)

Automotive Seals & Cavity Plugs(26)

Automotive Terminals(96)

Insertion & Extraction Tools(42)

Other Automotive Connector
Accessories(13)

PCB Headers & Receptacles(206)

Customers Also Bought





TE Part #7-1452665-1
MCON, RECEPTACLE AND TAB



TE Part #5-963716-1
MQS, RECEPTACLE AND TAB



TE Part #1394139-1
8POS MQS REC



TE Part #1-969489-2
6POS MQS REC COD A

TE Part #2236139-1
BLIND CONNECTOR,TE,MCON 0,5

TE Part #2-874545-5
FORM BLADE D 2.40

Documents

Product Drawings

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

Product Environmental Compliance

MD_967056-1_05252018532_dmtec

967056-1

Automotive Seals & Cavity Plugs, Cavity Blanking Plug, Cavity Diameter .142 in [3.6 mm], Silicone, Poor, 50, Blue, -40 – 130 °C [-40 – 266 °F], MQS



English

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English