

963143-1 ✓ ACTIVE

MQS | Econoseal J - 070

TE Internal #: 963143-1

Cavity Blanking Plug, 4 mm [.157 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], White, Silicone, 4.7 mm [.185 in] Insulation Diameter

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Seals & Cavity Plugs > 4.00mm - 4.99mm Diameter Cavity Plugs



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

Cavity Diameter: **4 mm [.157 in]**

Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**

Primary Product Color: **White**

Primary Product Material: **Silicone**

[All 4.00mm - 4.99mm Diameter Cavity Plugs \(2\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Cavity Blanking Plug
----------------------------	----------------------

Body Features

Primary Product Color	White
Primary Product Material	Silicone

Dimensions

Cavity Diameter	4 mm [.157 in]
Compatible Insulation Diameter Range	4.7 mm [.185 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	60



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: 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 # 2-1670921-1
5POS, MCON 1.2 LL REC SEALED



TE Part # 9-2337006-3
COMBO 1,CHARGE INLET ASSY,
GENERAL



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



TE Part # 1801600-2
RECEPTACLE HOUSING, MCON, 10
W, SEALED



TE Part # 2356631-2
4POS,MCON 1.2,TAB HSG ASSY,SLD,
COD B



TE Part # 2356607-2
4POS,MCON 1.2,REC HSG ASSY,SLD,
COD B



TE Part # 2356607-4
4POS,MCON 1.2,REC HSG ASSY,SLD,
COD D



TE Part # 2327042-1
2POS,MCON 1.2,TAB HSG ASSY,SLD,
COD A



TE Part # 2297907-1
12 WAY IN-LINE REC PLUG ASSY



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 # 1801600-5
RECEPTACLE HOUSING, MCON, 10
W, SEALED



TE Part # 2297911-1
12 WAY IN-LINE TAB PLUG ASSY

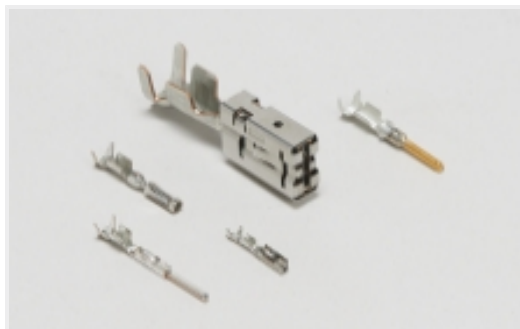


TE Part # 1-1456426-7
4 Pos Sld 1.2mm dln body MCON Key
C CPA



TE Part # 1801600-4
RECEPTACLE HOUSING, MCON, 10
W, SEALED

Also in the Series | [Econoseal J - 070](#)



Automotive Terminals(1)



Connector Seals & Cavity Plugs(3)



Other Automotive Connector
Accessories(1)

Customers Also Bought



TE Part #1801606-4
TAB HOUSING, MCON, 10 W, SEALED



TE Part #1801600-1
RECEPTACLE HOUSING, MCON, 10 W, SEALED



TE Part #1379095-2
COV+LEV MQS 12W ODEG BLUE



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



TE Part #1801600-2
RECEPTACLE HOUSING, MCON, 10 W, SEALED



TE Part #1801175-1
2W RECEPTACLE HP CONNECTOR BLACK



TE Part #1801606-3
TAB HOUSING, MCON, 10 W, SEALED



TE Part #1-1801607-6
TAB MAIN HOUSING, MCON, 10 W, SEALED



TE Part #1-2176312-3
RP 1E 0.1W 16K5 0.1% 25PPM 1K RL

Documents

Product Drawings

MQS BLINDSTOPFEN

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_963143-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_963143-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_963143-1_E.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



[Application Specification](#)

English

[Application Specification](#)

English