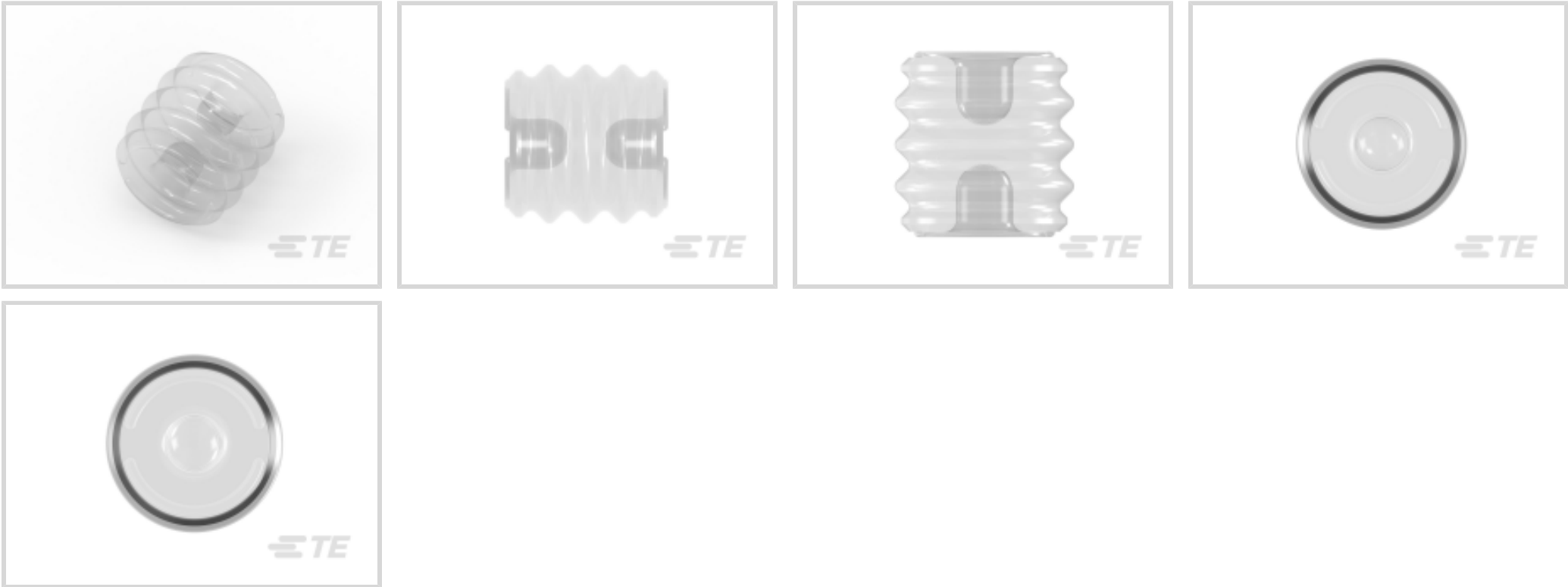




Connectors > Automotive Connectors > Automotive Seals & Cavity Plugs



Connector Seal Type: **Cavity Blanking Plug**

Cavity Diameter: **8.5 mm [.334 in]**

Accepts Insulation Diameter Range: **9.5 mm [.374 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	Natural

Dimensions

Cavity Diameter	8.5 mm[.334 in]
Accepts Insulation Diameter Range	9.5 mm[.374 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: JAN 2023 (233) Candidate List Declared Against: JAN 2023 (233) 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 # 2304643-1
49POS, HYBRID, REC HSG ASSY, SLD

TE Part # 2304643-2
38POS, HYBRID, REC HSG ASSY, SLD

TE Part # 2304643-3
27POS, HYBRID, REC HSG ASSY, SLD

TE Part # CAT-M4595-CH8172
MCON Connector Housing

TE Part # 1-2112502-1
38POS, MIXED, REC HSG, ASSY, SEALED

TE Part # 1-2344950-1
95POS, HYBRID, REC HSG, ASSY, COD A

TE Part # 2-2344950-1
95POS, HYBRID, REC HSG, ASSY, COD B

TE Part # 2304643-4
60POS, AMP MCP 2.8, REC HSG ASSY, SLD

Also in the Series | MQS

Automotive Connector Caps & Covers
(132)

Automotive Connector EMC Shielding
(2)

Automotive Connector Locks & Position Assurance
(28)

Automotive Housings
(491)

Automotive Seals & Cavity Plugs
(26)

Automotive Terminals
(97)

Insertion & Extraction Tools
(42)

Other Automotive Connector Accessories
(13)

PCB Headers & Receptacles
(203)

Customers Also Bought



TE Part #2177018-1
SINGLE WIRE SEAL,AMP MCP6.3/4.8K, YW

TE Part #1-2103396-4
HVA280 2P HDR ASSY, STITCHED, AG, KEY D

TE Part #1-1719103-1
PCB 2.8 TERMINAL SN

TE Part #AS214-35PN-919Y
RECEPT.BOX MNTG.919Y MOD.

TE Part #ASDD210-23PN-989D
RECEPT ASSY.2 HOLE. TYPE 2. AS DOUBLE DE

TE Part #ASDD214-64PA-975A
RECEPT ASSY.2 HOLE. TYPE 2. AS DOUBLE DE

TE Part #ASDD214-64PB-975A
RECEPT ASSY.2 HOLE. TYPE 2. AS DOUBLE DE

TE Part #ASDD214-64PN-975A
RECEPT ASSY.2 HOLE. TYPE 2. AS DOUBLE DE

TE Part #2349367-1
5POS,HVA630,HDR ASSY

TE Part #YAS214-35PN-994M00
RECEPT ASSY. AS TYPE 2. MOD 994M.

Documents

Product Drawings

PQ BLINDSTOPFEN 8,5

English

PQ BLINDSTOPFEN 8,5

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_967652-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_967652-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_967652-1_B.3d_stp.zip

English

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Datasheets & Catalog Pages

HDSCS Catalog

English

CONNECTOR SELECTOR

English