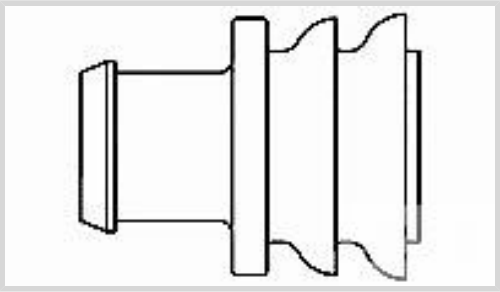




Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Cavity Diameter: **5.5 mm [.217 in]**

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

Primary Product Color: **Red**

Primary Product Material: **Silicone**

Features

Product Type Features

Connector Seal & Plug Type	Cavity Blanking Plug
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Body Features

Primary Product Color	Red
Primary Product Material	Silicone

Dimensions

Cavity Diameter	5.5 mm[.217 in]
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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	Yes

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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part # CAT-T4827-CH8172
Timer Connector Housing




TE Part # 8-1564285-0
58POS, MIXED,REC HSG,ASSY




TE Part # CAT-AM71-T273
AMP SUPERSEAL 1.5MM,
RECEPTACLE AND TAB


Also in the Series | AMP Superseal 1.5mm Series




Automotive Connector Caps & Covers
(1)



Automotive Housings(23)



Automotive Terminals(16)



Connector Seals & Cavity Plugs(6)



Insertion & Extraction Tools(3)



Other Automotive Connector Accessories(1)

Customers Also Bought



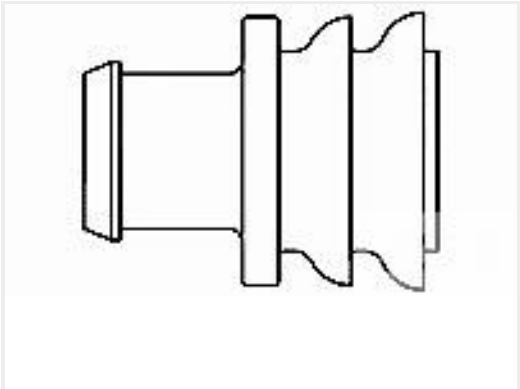
TE Part #CAT-AM71-T273
AMP SUPERSEAL 1.5MM,
RECEPTACLE AND TAB



TE Part #2327727-1
RECEPTACLE ASSY OBD 6 POS SLD
CONNECTOR



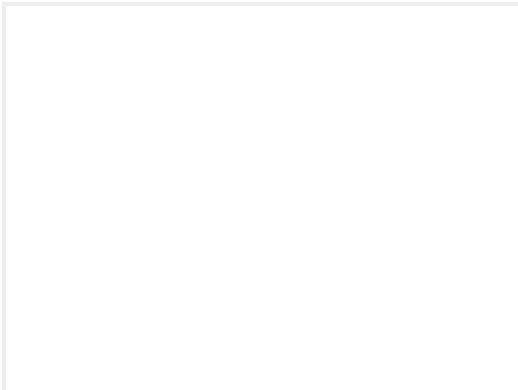
TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-4
SINGLE WIRE SEAL



TE Part #63613-1
MINI MAG-MATE 42-52 010 TPBR



TE Part #GA2K7A443I
DISC-5% AT 25C, W-302-1 30MM

Documents

Product Drawings

RUBBER PLUG

English

CAD Files

Customer View Model

ENG_CVM_CVM_282081-1_E.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_282081-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_282081-1_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



Datasheets & Catalog Pages

ICT Terminals and Connectors Catalogue

English

Product Specifications

Product Specification

English

15 Position J.P.T. Sealed Female Connector

English