AMP | AMP Superseal 1.5mm Series

TE Internal #: 282081-1

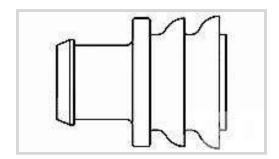
Cavity Blanking Plug, 5.5 mm [.217 in] Cavity Diameter, -40 – 130 °C

[-40 – 266 °F], Red, Silicone, AMP Superseal 1.5mm Series

View on TE.com >



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 |
|-----------------------------|----------------------------|
| Body Features | |
| Primary Product Color | Red |
| Primary Product Material | Silicone |
| Dimensions | |
| Cavity Diameter | 5.5 mm[.217 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 | 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-T273 AMP SUPERSEAL 1.5MM, RECEPTACLE AND TAB



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



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



TE Part # CAT-T4827-CH8172
Timer Connector Housing

Also in the Series | AMP Superseal 1.5mm Series



Automotive Connector Caps & Covers (1)



Automotive Housings(23)

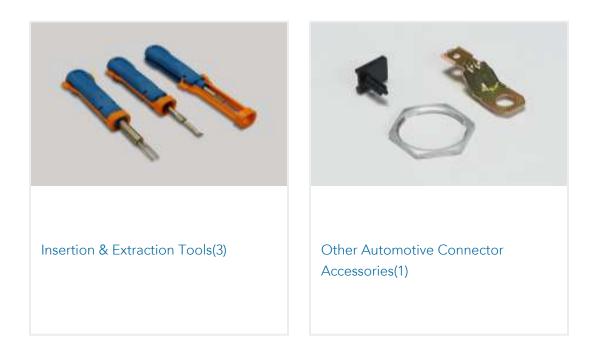


Automotive Terminals(16)



Connector Seals & Cavity Plugs(6)



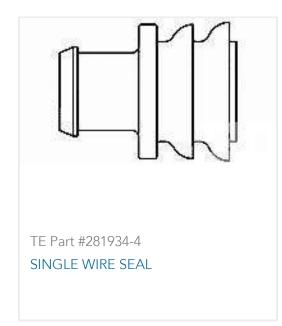


Customers Also Bought













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