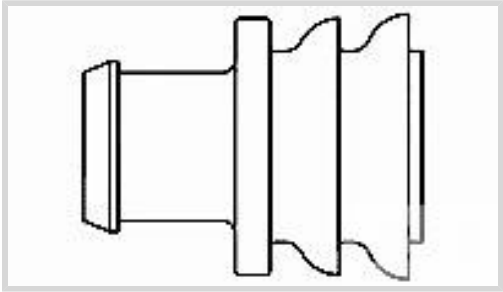




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > Low Power Terminals Single Wire Seals 1.2mm-2.8mm



Cavity Diameter: 1.8 mm [.07 in]

Primary Product Color: Red

Primary Product Material: Silicone Rubber

Compatible Insulation Diameter Range: 2.5 – 3.3 mm [.09 – .13 in]

Contains Lubricant: Yes

[All Low Power Terminals Single Wire Seals 1.2mm-2.8mm \(5\)](#)

Features

Body Features

Primary Product Color	Red
Primary Product Material	Silicone Rubber

Dimensions

Cavity Diameter	1.8 mm[.07 in]
Compatible Insulation Diameter Range	2.5 – 3.3 mm[.09 – .13 in]

Other

Contains Lubricant	Yes
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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 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-AM71-T273
AMP SUPERSEAL 1.5MM,
RECEPTACLE AND TAB

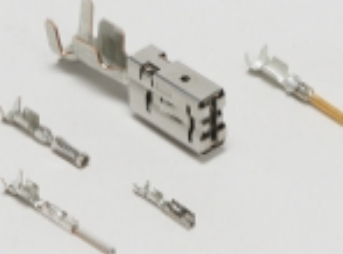
Also in the Series | AMP Superseal 1.5mm Series




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

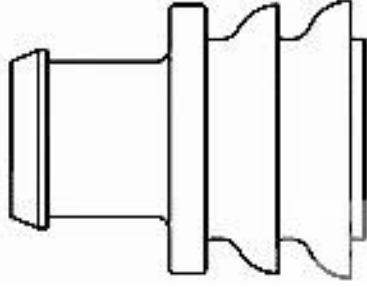




TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #282081-1
RUBBER PLUG



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

Documents

Product Drawings

SINGLE WIRE SEAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_281934-3_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_281934-3_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_281934-3_H.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

AMP Superseal 1.5 series

English

English