AMP

TE Internal #: 347707-1

Single Wire Seal (SWS), Silicone, Orange, -40 – 180 °C Operating

Temperature

View on TE.com >



Connectors > Connector Accessories > Connector Seals & Cavity Plugs











Connector Seal & Plug Type: Single Wire Seal (SWS)

Primary Product Material: Silicone
Primary Product Color: Orange

Shore A Hardness: 40

Operating Temperature (Max): 180 °C

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
Body Features	
Primary Product Material	Silicone
Primary Product Color	Orange
Usage Conditions	
Operating Temperature (Max)	180 °C
Operating Temperature Range	-40 – 180 °C
Industry Standards	
UL Flammability Rating	None
Packaging Features	
Packaging Quantity	1000
Packaging Method	Bag
Other	

40

Shore A Hardness



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: JUNE 2023 (235) Candidate List Declared Against: JAN 2021 (211) 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



Customers Also Bought



















Documents

Product Drawings

0.5MM CABLE SEAL HC SILIC

English

CAD Files

Customer View Model

ENG_CVM_347707-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_347707-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_347707-1_A.2d_dxf.zip

English

3D PDF

English

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

Product Specifications

EB**ECONOSEAL III High Current Connector

English

Application Specification

English