



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Primary Product Material: **Silicone Rubber**

Primary Product Color: **Green**

Cavity Diameter: **13 mm [.511 in]**

Shore A Hardness: **27**

Features

Product Type Features

|                            |                        |
|----------------------------|------------------------|
| Connector Seal & Plug Type | Single Wire Seal (SWS) |
|----------------------------|------------------------|

Body Features

|                          |                 |
|--------------------------|-----------------|
| Primary Product Material | Silicone Rubber |
| Primary Product Color    | Green           |

Dimensions

|                 |                |
|-----------------|----------------|
| Cavity Diameter | 13 mm[.511 in] |
|-----------------|----------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 140 °C[284 °F]             |
| Operating Temperature Range | -40 – 140 °C[-40 – 284 °F] |

Other

|                    |     |
|--------------------|-----|
| Shore A Hardness   | 27  |
| 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 2024 (241)<br>Candidate List Declared Against: JUNE 2023 (235)<br>SVHC > Threshold:<br>Octamethylcyclotetrasiloxane (D4) (.5% in Component Part)<br>Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part)<br>Decamethylcyclopentasiloxane (D5) (.5% in Component Part)<br><b>Article Safe Usage Statements:</b><br>Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Solder Process Capability                     | Not reviewed 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-AQ4-HFFTH1000  
Housing for Female Terminals HVP-HD 1000



TE Part # 2383445-5  
DIA 10MM,TERMINAL,FAM SLD /UNSLD,CB



Also in the Series

PowerTube HVP-HD 1000

Automotive Connector EMC Shielding (4)

Automotive Housings(24)

Automotive Terminals(6)

Connector Seals & Cavity Plugs(5)

Other Automotive Connector Accessories(29)

PCB Headers & Receptacles(180)

Customers Also Bought

TE Part #2383853-4  
Power Tube HVP-HD 1000 Accessories

TE Part #2399669-1  
Power Tube HVP-HD 1400 Accessories

TE Part #2383445-2  
DIA 10MM,TERMINAL,FAM SLD /UNSLD,CB

TE Part #2394085-2  
Housing for Female Terminals HVP-HD 1000

TE Part #2-2349177-2  
DIA 4MM,PIN TERMINAL,FAM SLD,CB

TE Part #2386340-3  
DIA 14MM,TERMINAL,FAM SLD /UNSLD,CB

Documents

Product Drawings

H&S 50mm, SWS

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_2394111-2\_A.3d\_stp.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_2394111-2\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2394111-2\\_A.3d\\_igs.zip](#)

English

[3D PDF](#)

3D

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Datasheets & Catalog Pages

[HIVONEX CONNECTORS & CHARGING SOLUTIONS](#)

English

Product Specifications

[Application Specification](#)

English