

2355151-1 ✓ ACTIVE

HIVONEX | IPT-HD

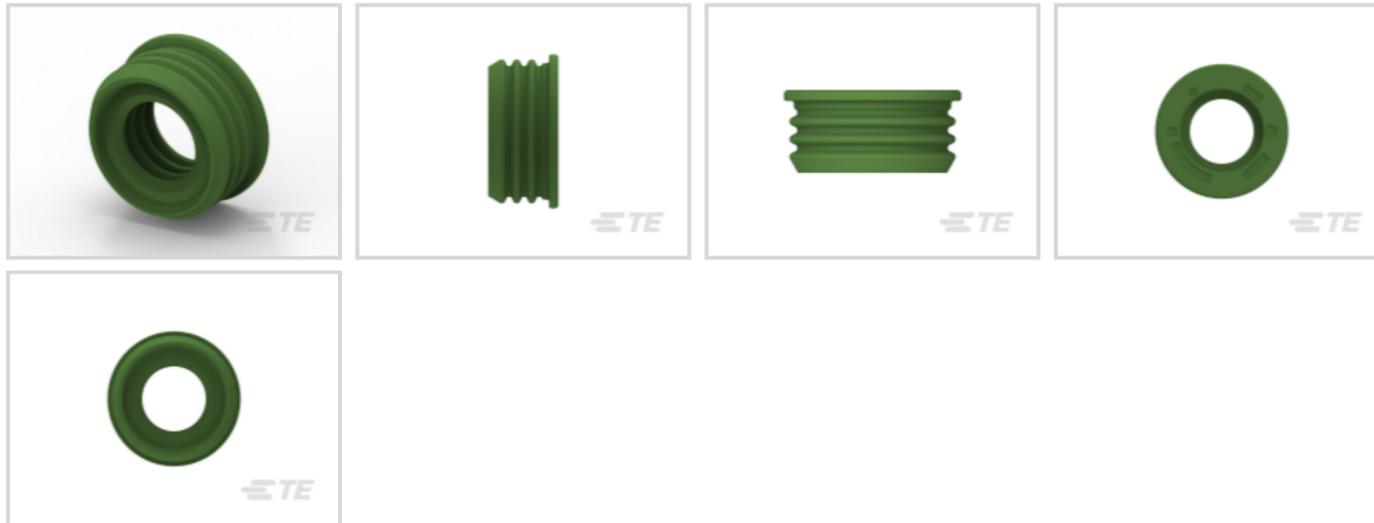
TE Internal #: 2355151-1

Single Wire Seal (SWS), 16 mm [.63 in] Cavity Diameter, -40 – 140 °C  
[-40 – 284 °F], Green, Silicone, IPT-HD

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Cavity Diameter: **16 mm [.63 in]**

Operating Temperature Range: **-40 – 140 °C [-40 – 284 °F]**

Primary Product Color: **Green**

Primary Product Material: **Silicone**

## Features

### Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
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### Body Features

Primary Product Color	Green
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Primary Product Material	Silicone
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### Dimensions

Cavity Diameter	16 mm [.63 in]
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### Usage Conditions

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

Shore A Hardness	35
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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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

 <p>TE Part # 1-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-A</p>	 <p>TE Part # 5-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-E</p>	 <p>TE Part # 2371017-2 2POS,IPT,RING TONGUE HSG ASSY, SLD</p>	 <p>TE Part # 2371019-2 1POS,IPT,RING TONGUE HSG ASSY, SLD</p>
 <p>TE Part # 4-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-D</p>	 <p>TE Part # 8-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-H</p>	 <p>TE Part # 2371019-1 1POS,IPT,RING TONGUE HSG ASSY, SLD</p>	 <p>TE Part # 2371017-1 2POS,IPT,RING TONGUE HSG ASSY, SLD</p>



TE Part # 2355146-1  
3POS,IPT,RING TONGUE HSG ASSY, SLD



TE Part # 2355146-2  
3POS,IPT,RING TONGUE HSG ASSY, SLD



TE Part # 3-2443905-1  
PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-C



TE Part # 6-2443905-1  
PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-F



TE Part # 528041-7  
DIE SET IPT- VW, 50SQ.MM



TE Part # 2-2443905-1  
PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-B



TE Part # 7-2443905-1  
PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-G

## Also in the Series | IPT-HD



Automotive Connector Caps & Covers (46)



Automotive Connector EMC Shielding (12)



Automotive Housings(23)



Automotive Seals & Cavity Plugs(5)



Automotive Terminals(1)



Ring Terminals(3)

## Customers Also Bought



TE Part #2355148-1  
SLEEVE,IPT 3P SHIELDING



TE Part #2355148-2  
SLEEVE,IPT 3P SHIELDING



TE Part #2355150-2  
SLEEVE,IPT 3P SHIELDING



TE Part #2355151-2  
SWS,COAX



## Documents

### Product Drawings

[SWS,COAX](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2355151-1\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2355151-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2355151-1\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[HIVONEX CONNECTORS & CHARGING SOLUTIONS](#)

English

### Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

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