



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Cavity Diameter: **8.5 mm [.334 in]**

Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**

Primary Product Color: **Blue**

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	Blue
Primary Product Material	Silicone

Dimensions

Wire Size	11 AWG
Cavity Diameter	8.5 mm [.334 in]
Compatible Insulation Diameter Range	3.4 – 3.7 mm [.134 – .146 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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 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>

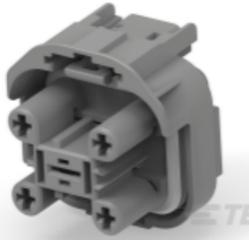
Compatible Parts



TE Part # 1-2461606-2
3POS,DIA 4MM,HDR ASSY,180DEG, COD B



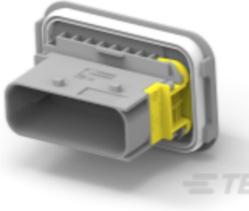
TE Part # 3-2461606-1
2POS,DIA 4MM,HDR ASSY,180DEG, COD A



TE Part # 1718878-2
5POS. HSG. JPT/AMP MCP, ASSY, SEALED



TE Part # 1-2321910-1
HVA630 3P PLUG ASSY, UNSHIELD



TE Part # 2-1564536-1
4POS,TAB5.8X0.8,TABHSG,ASSY, COD. B



TE Part # 2-2461606-1
2POS,DIA 4MM,HDR ASSY,180DEG, COD A



TE Part # 3-2461606-2
2POS,DIA 4MM,HDR ASSY,180DEG, COD B



TE Part # 2-2461606-2
2POS,DIA 4MM,HDR ASSY,180DEG, COD B




TE Part # CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings



TE Part # 1718878-1
JPT/ AMP MCP 6.3/9.5 HSG 5 POS



TE Part # 1241417-1
AMP MCP 6.3/4.8K, CONTACT, SWS, (LP)



TE Part # 1703661-1
6POS, MIXED, REC HSG, ASSY (LP)



TE Part # 2461606-2
3POS, DIA 4MM, HDR ASSY, 180DEG, COD B



TE Part # 2461606-1
3POS, DIA 4MM, HDR ASSY, 180DEG, COD A



TE Part # 1-2461606-1
3POS, DIA 4MM, HDR ASSY, 180DEG, COD A



TE Part # CAT-L489-CH8172
LEAVYSEAL Connector Housings



TE Part # CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



TE Part # 2209520-6
46POS. REC HOUSING ASSY



TE Part # 2461606-3
3POS, DIA 4MM, HDR ASSY, 180DEG, COD C



TE Part # 1-2112502-1
38POS, MIXED, REC HSG, ASSY, SEALED

Also in the Series | **Timer Connector System**



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Connector Housings(136)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #2266416002
DWP-125-1/4-2-1IN



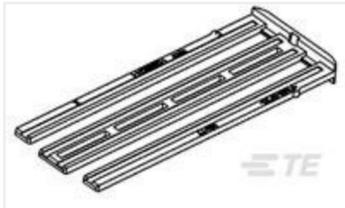
TE Part #ES1459-000
HT-CT-50M-1/8-OUT-2



TE Part #1-962919-2
TAB 5.8x0.8 CONTACT CS SWS Ag



TE Part #1241416-3
AMP MCP 6.3/4.8K, CONTACT, SWS



TE Part #1-1355134-1
RETAINER 94P



TE Part #1-1564544-1
2POS,TAB 5.8X0.8,TAB HSG,ASSY



TE Part #1823111-1
SINGLE WIRE SEAL, FOR WIRE 2.5
SQMM, BN



TE Part #2333108-1
8POS,NANOMQS,REC HSG ASSY,
COD A



TE Part #2372334-2
REM0.64 Terminal



TE Part #2414214-2
SWS,PCON21

Documents

Product Drawings

[EINZELLEITDICHTG,BL](#)

English

CAD Files

Customer View Model

[ENG_CVM_1394512-1_A2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1394512-1_A2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1394512-1_A2.2d_dxf.zip](#)

English

3D PDF

English

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

Datasheets & Catalog Pages

1394512-1

Single Wire Seal (SWS), 8.5 mm [.334 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F],
Blue, Silicone, Timer Connector System



[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English

[Product Specifications](#)

[Engineering Specification](#)

English