



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: **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
Primary Product Material	Silicone

Dimensions

Wire Size	9 AWG, 11 AWG
Cavity Diameter	8.5 mm[.334 in]
Compatible Insulation Diameter Range	4.5 mm[.177 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
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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	有害物质含量符合标准要求 No Restricted Substance(s) 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 # CAT-L489-CH8172
LEAVYSEAL Connector Housings



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



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 # 1-1718628-1
AMP MCP 2.8 HSG. 4POS.,ASS'Y



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



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



TE Part # 1-1418507-2
SOCKET HSG 4POS.,AMP MCP2.8
/MCP6.3K



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



TE Part # CAT-AM7-FRB69
Sealed Fuse and Relay Boxes



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



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



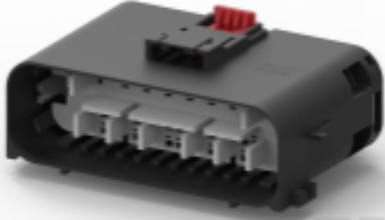
TE Part # 2-2461606-1
2POS,DIA 4MM,HDR ASSY,180DEG,
COD A



TE Part # 2301461-2
30POS,HYBRID,TAB HSG ASSY,SLD,
COD B



TE Part # 2293416-1
ISO FUSE AND RELAY, 38
POSNUNSLD BASE



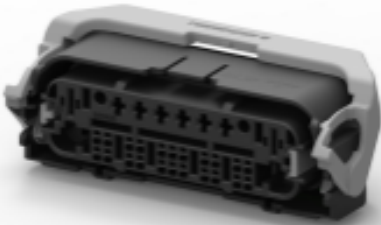
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30POS,HYBRID,TAB HSG ASSY,SLD,
COD A



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

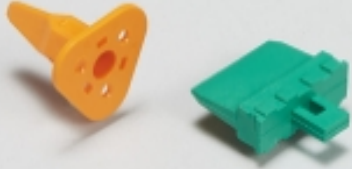


TE Part # 2461606-3
3POS,DIA 4MM,HDR ASSY,180DEG,
COD C



TE Part # 2301462-1
30POS,HYBRID,REC HSG ASSY,SLD,
COD A

Also in the Series | Timer Connector System



Automotive Connector Locks &
Position Assurance(15)



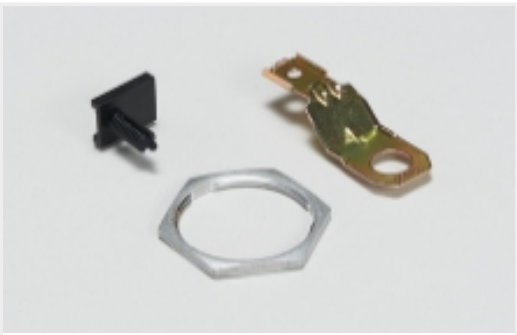
Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)

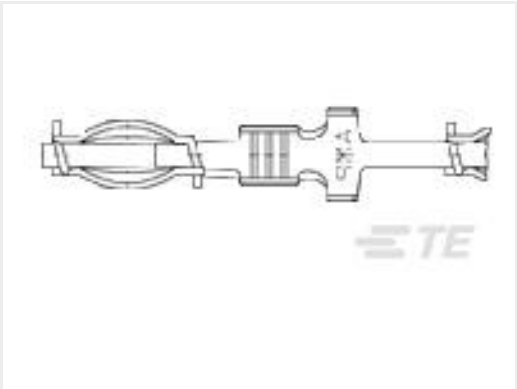


Automotive Signal & Power Connector
Housings(136)



Other Automotive Connector
Accessories(1)

Customers Also Bought



TE Part #5-170063-2
CLUSTER REC



TE Part #CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



TE Part #2-1241418-3
AMP MCP 6.3/4.8K, CONTACT, SWS



TE Part #1-1564534-1
4POS, TAB 5.8X0.8, TAB HSG, ASSY



TE Part #1-1564536-1
4POS, TAB 5.8X0.8, TAB HSG, ASSY, SLD



TE Part #1-1703532-1
2POS, TAB 5.8X0.8, TAB HSG, ASSY



TE Part #2-2005820-9
CLUSTER BLOCK 3P CLIP HSG (GWT)



TE Part #2236269-2
24POS, MIXED, REC HSG,
20GENYMCP, ASSY, CODB



TE Part #1989455-1
CPA

Documents

Product Drawings
SINGLE WIRE SEAL, GREEN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1719043-1_A.2d_dxf.zip

1719043-1

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



English

Customer View Model

[ENG_CVM_CVM_1719043-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1719043-1_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English