

1718705-1 ✓ ACTIVE

AMP | Timer Connector System

TE Internal #: 1718705-1

Single Wire Seal (SWS), 3.6 mm [.142 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Green, Silicone, Timer Connector System

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Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Cavity Diameter: **3.6 mm [.142 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

Cavity Diameter	3.6 mm [.142 in]
Compatible Insulation Diameter Range	.9 – 1.2 mm [.035 – .047 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 # CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # CAT-L489-CH8172
LEAVYSEAL Connector Housings



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

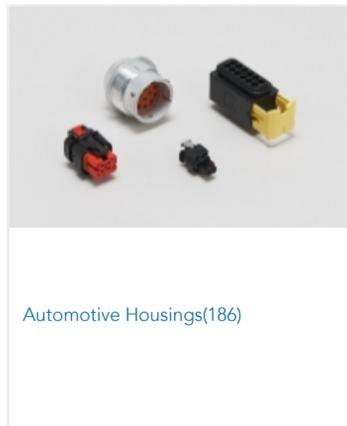


TE Part # CAT-N10-RC4815
48V Ready 1.5mm Sealed Connectors

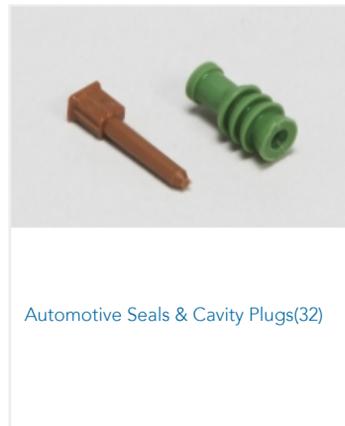
Also in the Series | Timer Connector System



Automotive Connector Locks & Position Assurance(15)



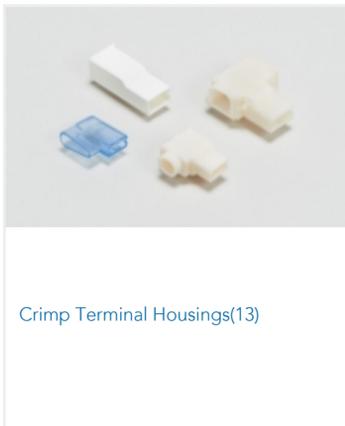
Automotive Housings(186)



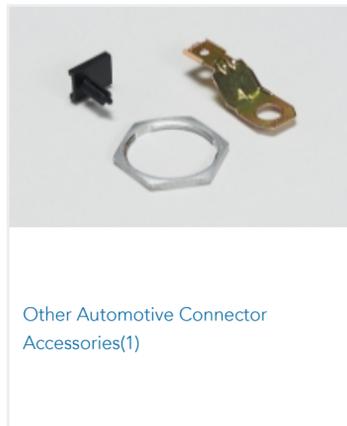
Automotive Seals & Cavity Plugs(32)



Automotive Signal & Power Connector Housings(136)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

Customers Also Bought



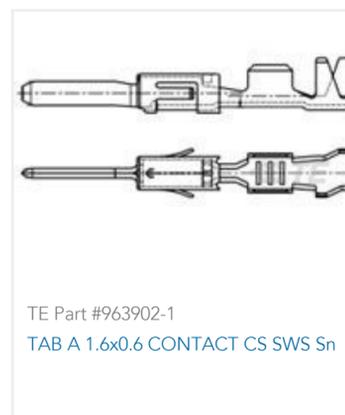
TE Part #828922-2
CAVITY PLUG 2,5MM S



TE Part #963530-1
EINZELLEITERDICHTNG



TE Part #963531-1
BLINDSTOPFEN



TE Part #963902-1
TAB A 1.6x0.6 CONTACT CS SWS Sn



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



TE Part #1394133-1
SINGLE WIRE SEAL BLUE



TE Part #5-1579018-6
INSERTION TOOL



TE Part #9-2348795-1
HD MATEnet 1+12 REC HSG ASSY, GRP E



Documents

Product Drawings

[SINGLE WIRE SEAL,COLLAR DIA 2,](#)

German

CAD Files

Customer View Model

[ENG_CVM_CVM_1718705-1_A.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1718705-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1718705-1_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 CAN Bus Y-Connector and 120 Resistor Brochure](#)

English

[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English