



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Primary Product Material: **Silicone**

Primary Product Color: **Green**

Cavity Diameter: **6.4 mm [.252 in]**

Compatible Insulation Diameter Range: **3.7 mm [.146 in]**

Features

Product Type Features

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

Primary Product Material	Silicone
Primary Product Color	Green

Dimensions

Cavity Diameter	6.4 mm[.252 in]
Compatible Insulation Diameter Range	3.7 mm[.146 in]

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Industry Standards



UL Flammability Rating	None
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 1743632-2
HYB SLD 36P PLUG ASSY



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



TE Part # 1-1743632-2
HYB SLD 36P PLUG ASSY



TE Part # CAT-M4595-T273
MCON Receptacle and Tab



TE Part # 1394081-1
1,5/2,5MM BU-GEH31P

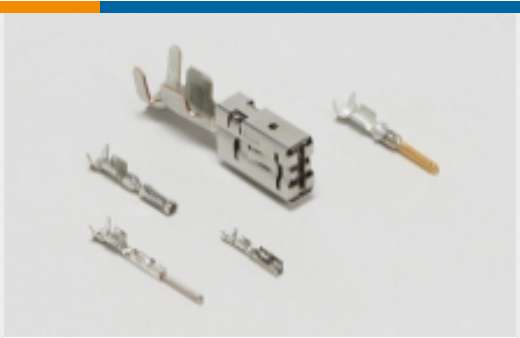
Also in the Series | Round Connector System



Automotive Connector Caps & Covers
(4)



Automotive Housings(17)



Automotive Terminals(60)



Connector Seals & Cavity Plugs(3)



Insertion & Extraction Tools(8)

Customers Also Bought



TE Part #1743636-2
HYB SLD 36P CAP HSG



TE Part #206247P032
SCT Heat shrink Tubing



TE Part #5-968970-1
AMP MCP 2.8 HSG 6POS 2.LOCKING



TE Part #2066034-2
2.8MM SLD 2P PLUG ASSEMBLY



TE Part #4-1564520-1
12POS,TAB 1.6X0.6,TAB HSG,ASSY

TE Part #1480968-1
ASSY 4 POSN. 2,8MM REC.

TE Part #1743638-2
HYB SLD 36P CAP COVER HSG

TE Part #1-962891-1
FAST STECKHUELSE3,3

TE Part #04ZZXLF015
/HYB/2x22+/SH/PVC/UL2549/GY/-/

Documents

Product Drawings
RUBBER PLUG >2,5-4,0MM2

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_828985-1_D.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_828985-1_D.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_828985-1_D.3d_stp.zip

English

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

Datasheets & Catalog Pages
MCON Interconnection System

English

Product Specifications
EG**Einzeldichtung und Blindstopfen fur 2,5 mm Kontaktsystem

English

Product Specification
English



Product Specification

English

4 Pos. 2.5 mm Dia. System Contact Female & Male Connector

English