



Connectors > Connector Accessories > Connector Seals & Cavity Plugs > Medium Power Terminals Single Wire Seals 4.8mm-12mm



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

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

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

Primary Product Color: **Green**

Primary Product Material: **Silicone**

[All Medium Power Terminals Single Wire Seals 4.8mm-12mm \(9\)](#)

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	6.4 mm[.252 in]
Compatible Insulation Diameter Range	3.7 mm[.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
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1-1743632-2
HYB SLD 36P PLUG ASSY



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



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

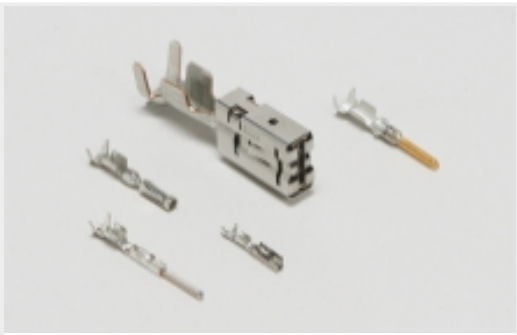
Also in the Series | Round Connector System



Automotive Connector Caps & Covers
(5)



Automotive Housings(12)



Automotive Terminals(47)



Connector Seals & Cavity Plugs(5)

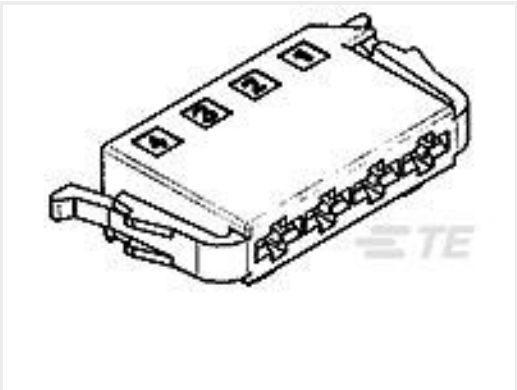


DIN Connectors(3)



Insertion & Extraction Tools(8)

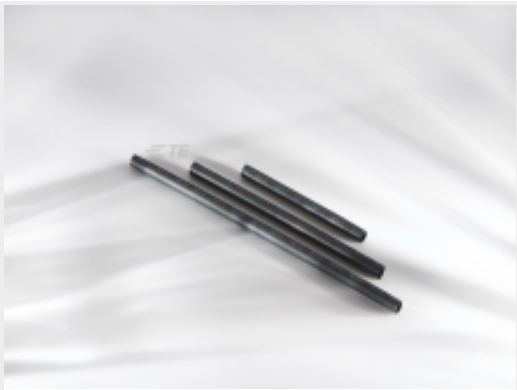
Customers Also Bought



TE Part #1355044-1
STD POW TIM GEH 4P



TE Part #1924968-7
CONTACT, MALE 0.64, .13SQMM



TE Part #537637P035
SCT-NO.3-E3-0-65MM



TE Part #2-968859-3
AMP MCP 2.8, CONTACT SWS



TE Part #1563125-1
10POS, MIXED,TAB HSG



TE Part #1-968947-1
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part #2236402-1
SINGLE WIRE SEAL,AMP MCP2.8



TE Part #2317680-1
PCON 21,TERMINAL,UNSLD,CB,
180DEG



TE Part #3-2177515-2
32POS, MIXED,REC HSG,ASSY,
SEALED



TE Part #3-2177515-3
32POS, MIXED,REC HSG,ASSY,
SEALED

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.

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