



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 – 3.7 mm[.12 – .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	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 # 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



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

Also in the Series | Round Connector System



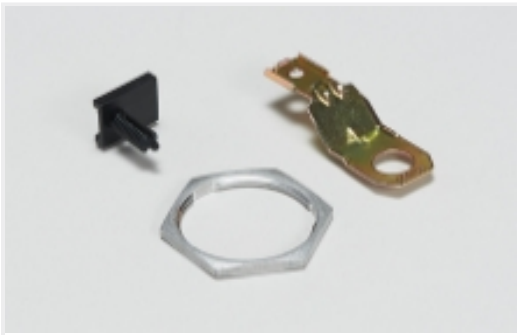
Automotive Housings(30)



Automotive Seals & Cavity Plugs(4)



Automotive Signal & Power Connector Housings(12)



Other Automotive Connector Accessories(31)

Customers Also Bought



TE Part #7501716017
RBK-ILS-125-NR4-0-45MM



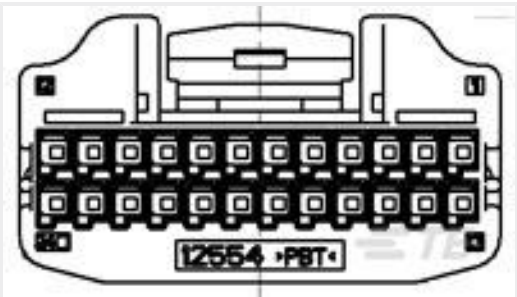
TE Part #537637P035
SCT-NO.3-E3-0-65MM



TE Part #CAT-M9194-CH8172
Multilock Connector Housing



TE Part #776540-1
776310-1 SECONDARY LOCK WITH
120 OHM 1/2



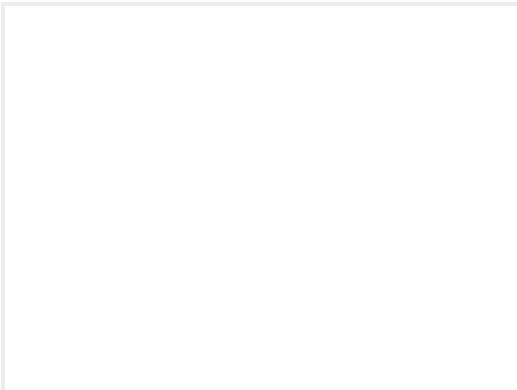
TE Part #1318917-2
025 ECU PLUG HSG ASSY 24P BLA



TE Part #3-2288260-0
48 POS MIXED REC HSG



TE Part #2822358-1
250 TYPE CAVITY PLUG



TE Part #7-1481639-2
INSERTER, SINGLE



TE Part #3-2177515-2
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

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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