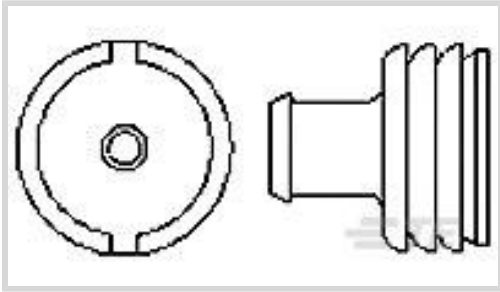




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > Medium Power Terminals Single Wire Seals 4.8mm-12mm



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: **Gray**

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	Gray
Primary Product Material	Silicone

Dimensions

Cavity Diameter	6.4 mm[.252 in]
Compatible Insulation Diameter Range	1.2 – 2.1 mm[.047 – .082 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>

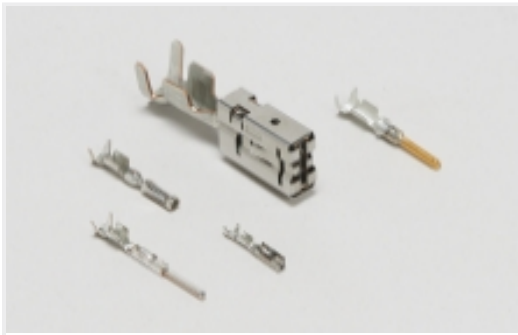
Compatible Parts



Also in the Series | Micro Power Quadlock



Automotive Seals & Cavity Plugs(5)



Automotive Terminals(13)



Connector Seals & Cavity Plugs(5)

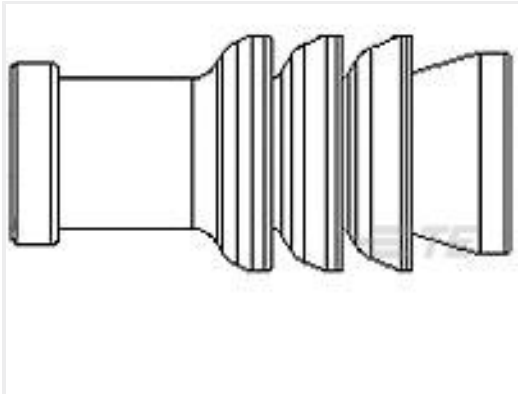


Insertion & Extraction Tools(1)

Customers Also Bought



TE Part #CAT-M8793-CH8172
MQS, CONNECTOR HOUSING



TE Part #963142-2
SWS,MQS,CVTY DIA,4.0,GRY



TE Part #1534415-4
DUOPL POW FEM CON4P



TE Part #1544966-1
8MM NG1+ TERMINAL



TE Part #1801175-3
2W RECEPTACLE HP CONNECTOR
GREY



TE Part #1801175-6
2W RECEPTACLE HP CONNECTOR
BROWN



TE Part #1-1801178-1
3W RECEPTACLE HP CONNECTOR
BLACK

Documents

Product Drawings

MPQ EINZELLEITDICHT

English

MPQ EINZELLEITDICHT

English

CAD Files

Customer View Model

ENG_CVM_CVM_967610-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_967610-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_967610-1_A.3d_stp.zip

967610-1

Single Wire Seal (SWS), 6.4 mm [.252 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Gray, Silicone, Micro Power Quadlock



English

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

Product Specifications

Application Specification

English