



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Single Wire Seal (SWS)**
Operating Temperature Range: **-40 – 150 °C [-40 – 302 °F]**
Primary Product Color: **Red**
Primary Product Material: **Silicone**
Compatible Insulation Diameter Range: **1.35 – 2.1 mm [.053 – .083 in]**

Features

Product Type Features

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

Primary Product Color	Red
Primary Product Material	Silicone

Dimensions

Compatible Insulation Diameter Range	1.35 – 2.1 mm [.053 – .083 in]
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Usage Conditions

Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]
Operating Temperature (Max)	150 °C[302 °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	Out of Scope



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) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in 27520817987) Decamethylcyclopentasiloxane (D5) (.5% in 27520817987) Octamethylcyclotetrasiloxane (D4) (.5% in 27520817987) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 2098641-7
2POS, MCON 1.2 CB REC 2p SL SEALED



TE Part # 4-2098641-1
2POS, MCON 1.2 CB REC 2p SL SEALED



TE Part # 1-2203775-2
Plug Ass'y, 5P Sealed, Key B, CPA



TE Part # 2098559-7
6POS, MCON 1.2 CB REC 2p TL SEALED



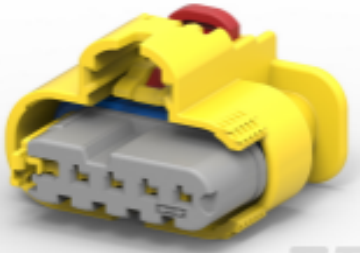
TE Part # 4-2098559-1
6P,FML,1.2,CB,MCON,STD,KEYA,T4,w /LgCPA



TE Part # 2301461-2
30POS,HYBRID,TAB HSG ASSY,SLD, COD B



TE Part # 4-2098557-2
2P,FML,1.2,CB,MCON,T4,STD,KEYB,w /LgCPA



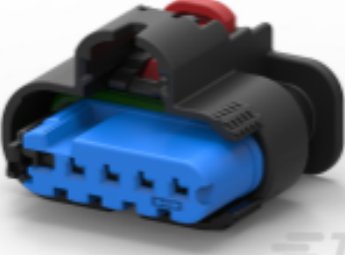
TE Part # 2203810-2
PLUG ASS'Y, 5P SEALED, KEY B, CPA



TE Part # 2098559-8
6POS, MCON 1.2 CB REC 2p TL SEALED



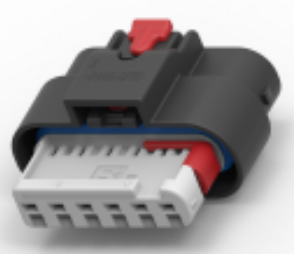
TE Part # 2098641-2
2POS, MCON 1.2 CB REC 2p SL SEALED



TE Part # 1-2203775-1
5POS, MCON 1.2 CB REC 1p TL SEALED



TE Part # 2098641-5
2POS, MCON 1.2 CB REC 2p SL SEALED



TE Part # 1-2098559-2
6P,1.2,CB,MCON,Ky D,CPA,HT, BlockedCav



TE Part # 1-2291436-2
PLUG ASS'Y, 2P SL, INJECT, KEY B, CPA



TE Part # 2-1924067-1
2Pos Sld 1.2mm CB,MCON,Key C,Lg CPA



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



TE Part # 1488992-2
3P FML ASSY,SEAL,LOW,B KEY, NOCPA,ALLOPEN



TE Part # 4-2098559-2
6P,FML,1.2,CB,MCON,STD,KEYB,T4,w /LgCPA



TE Part # 2138873-1
2P MCON Plug Asy, Transmission, KeyA

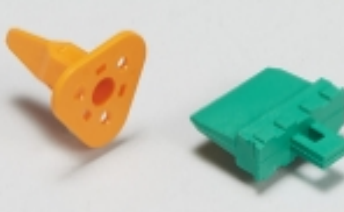


TE Part # 2138873-2
2P MCON Plug Asy, Transmission, KeyB

Also in the Series | MCON Interconnection System



Automotive Connector Caps & Covers (36)



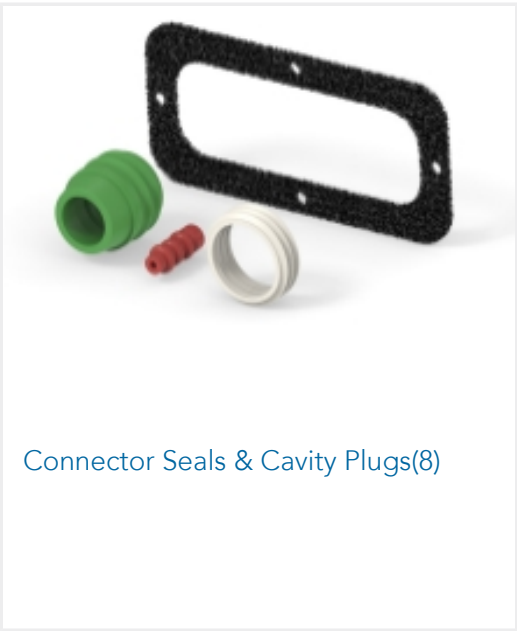
Automotive Connector Locks & Position Assurance(15)



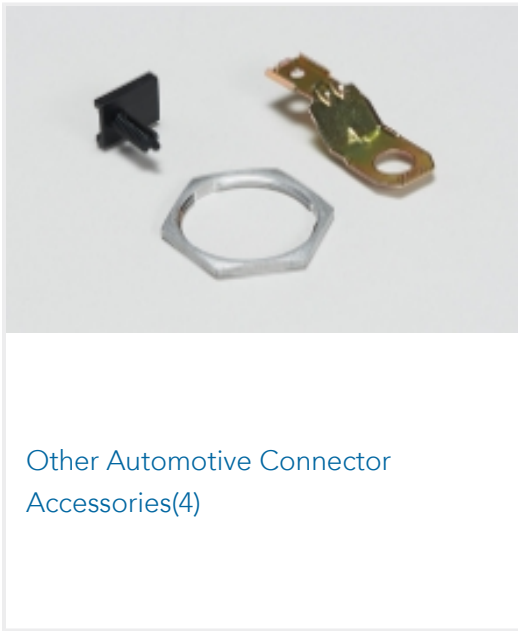
Automotive Housings(111)



Automotive Terminals(21)



Connector Seals & Cavity Plugs(8)



Other Automotive Connector Accessories(4)



PCB Headers & Receptacles(3)



Rectangular Power Connectors(1)

Customers Also Bought



TE Part #2098198-5
Plug Assembly, Sealed, 1 Posn,



TE Part #2-2236706-3
2-POS. SEALED 2.8MM USCAR
CLEAN BODY FOR



TE Part #1670146-1
MCON 1.2 CB REC SWS SN



TE Part #CAT-N14-RC4812
48V Ready 1.2mm Sealed Connectors



TE Part #2272163-1
MCON WIRE DRESS, 4P, RIGHT
ANGLE



TE Part #2-1670918-1
4POS, MCON 1.2 LL REC SEALED



TE Part #3-1438103-8
GET 24 WAY ARM PLUG NSB, KEY A



TE Part #1-2288243-2
44P HYBRID HEADER ASSY, B-B KEY



TE Part #1897543-1
MQS/MCP HYB 22P PLUG ASSY

Documents

Product Drawings

WIRE SEAL,RUBBER,SENSOR, RED

English

CAD Files

Customer View Model

ENG_CVM_CVM_2098582-1_A.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_2098582-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2098582-1_A.3d_stp.zip](#)

English

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[Product Specifications](#)

[Application Specification](#)

English