184140-1 ✔ ACTIVE

AMP | Sealed Sensor Connector SSC System

TE Internal #: 184140-1

Single Wire Seal (SWS), 4.4 mm [.173 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Orange, Silicone, Sealed Sensor Connector SSC System

View on TE.com >

Connectors > Connector Accessories > Connector Seals & Cavity Plugs

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

Cavity Diameter: **4.4 mm [.173 in]**

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

Primary Product Color: **Orange**

Primary Product Material: **Silicone**

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)

Body Features

Primary Product Color	Orange
Primary Product Material	Silicone

Dimensions

Cavity Diameter	4.4 mm[.173 in]
Compatible Insulation Diameter Range	1.6 – 2.1 mm[.063 – .083 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	40
Contains Lubricant	Yes

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant

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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: JUNE 2024 (241) 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 reviewed 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

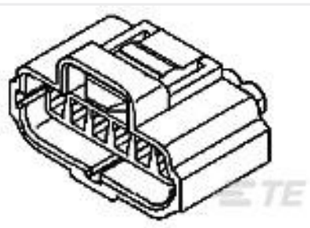
TE Part # 184240-1
1 POS. PLUG ASSY, KEY B

TE Part # 184195-1
3 POS. CAP HSG., KEY D

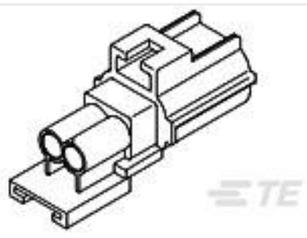
TE Part # 184346-2
2X2 CAP ASY KEY A C3, natural

TE Part # 184404-1
2X2 PLUG HSG, G KEY, CLASS 3,

TE Part # 184326-1
2X2 PLG ASY KEY H C4 NAT



TE Part # 184313-1
6 POS/5 CIRC. PLUG ASSY, KEY A



TE Part # 184161-1
2 POS., END CAP HSG., KEY L

TE Part # 184038-1
3 POS. PLUG ASSY, KEY D

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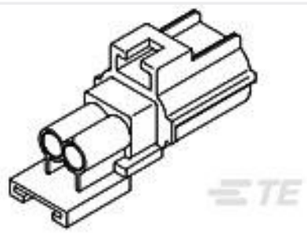
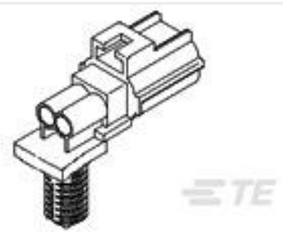


TE Part # 184158-1
2 POS. END CAP HSG., KEY H

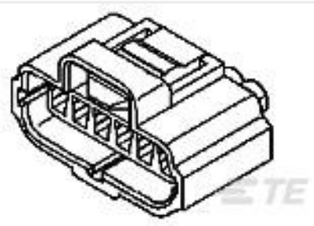
TE Part # 184008-1
2 POS. PLUG ASSY, KEY E, BLACK



TE Part # 184176-1
2 POS. END CAP ASSY., KEY A

TE Part # 184396-1
2X2 PLUG ASSEMBLY, C KEY, CLAS

TE Part # 184250-1
4P,2X2 PLUG ASSY W/O SLOT,KEYB



TE Part # 184026-1
6 POS/4 CIRC. PLUG ASSY, KEY A

TE Part # 184334-1
2X2 CAP ASY KEY H C4 NAT

TE Part # 184192-1
3 POS. CAP HSG., KEY A

TE Part # 184435-1
1 X 3 PLUG ASSY KEY A-C4

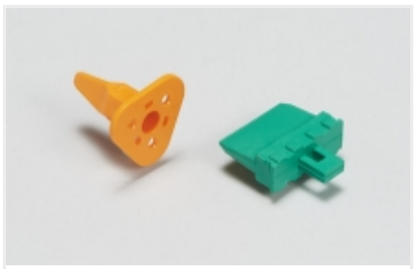
TE Part # 184116-2
2 POS. PLUG ASSY, KEY H 1/2

TE Part # 184248-1
2X2 PLG ASY KEY A C4

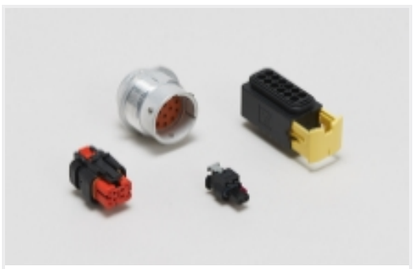
TE Part # 184165-1
2 POS. CAP HSG., KEY C

Also in the Series | Sealed Sensor Connector SSC System

Automotive Connector Caps & Covers (2)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(34)

Automotive Seals & Cavity Plugs(4)

Automotive Terminals(5)

Connector Seals & Cavity Plugs(4)

Insertion & Extraction Tools(1)

Customers Also Bought

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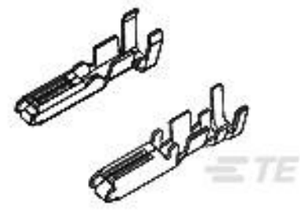
TE Part #80052-000
LS309-31 Liquid Level Sensor

TE Part #184000-1
2 POS. PLUG ASSY, KEY A, BLACK

TE Part #184344-1
2X2 PLG ASY KEY A C3



TE Part #284088-1
.070 NEW GEN RCPT CONT 0.75 T

TE Part #1-1419168-2
MARKET 1X6 FEMALE SEALED

TE Part #1544361-1
PC 2V 8 MM WP NG2

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

TE Part #2295167-1
22POS,0.64 MALE GEN. Y,TABHSG, ASSY,SLD

TE Part #DT04-3P-KIT-W-PINS
DT3 WY KT WI

TE Part #1924685-1
24W ARM PLUG SL SB RL KEY D BLK

Documents

Product Drawings

WIRE SEAL,RUBBER,SENSOR,ORANGE

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_184140-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_184140-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_184140-1_B.3d_stp.zip

English

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Product Specifications

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Application Specification

English

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