



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Single Wire Seal (SWS)**
Cavity Diameter: **7.2 mm [.283 in]**
Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**
Primary Product Color: **Yellow**
Primary Product Material: **Silicone**

Features

Product Type Features

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

Primary Product Color	Yellow
Primary Product Material	Silicone

Dimensions

Cavity Diameter	7.2 mm[.283 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



Product Compliance

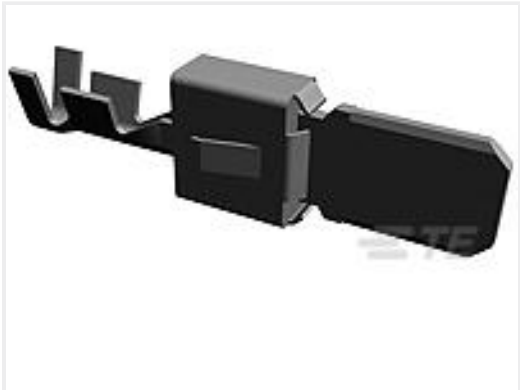
For compliance documentation, visit the product page on TE.com>

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



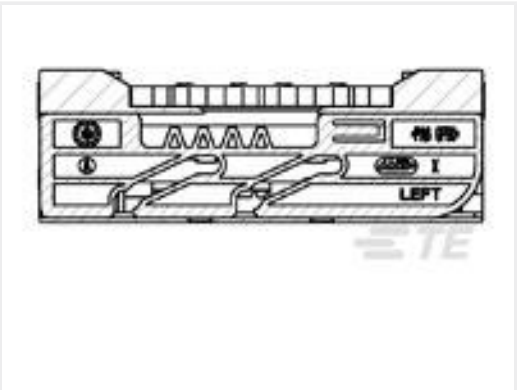
TE Part # 6-964308-6
TAB A 5.8x0.8 CONTACT SRC



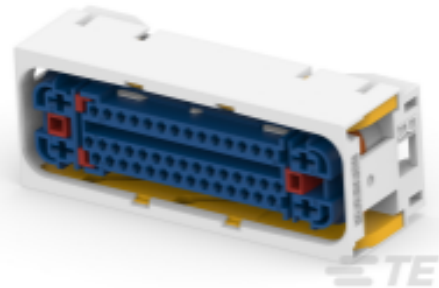
TE Part # 6-969042-6
STD PW TIMER CONTACT TYPE A



TE Part # 969045-1
SPT A REC 6.3 Contact SWS Sn (LP)



TE Part # 953756-7
47W RCPT HSG ASSY



TE Part # 953756-9

47W RCPT HSG ASSY



TE Part # CAT-T4827-CH8172

Timer Connector Housing



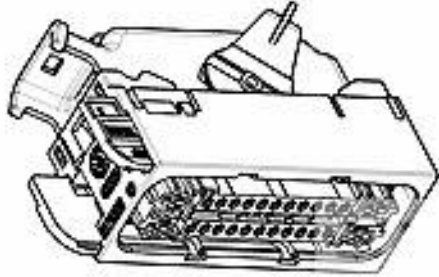
TE Part # 953318-1

1W HSG FOR DIESEL PLUG



TE Part # 929924-2

STD PW TIMER CONTACT (LP)



TE Part # 1379208-4

26W ASSY RECEPTACLE HSG



TE Part # 284818-1

1 POS CANDELETTE



TE Part # 1-2278915-1

EPB4 30WAY ASSEMBLY PARTS



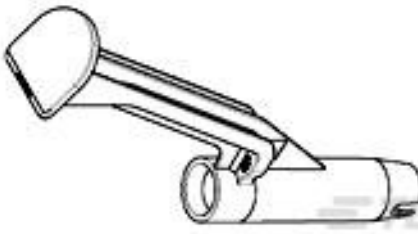
TE Part # CAT-H3399-CH8172

Heavy Duty Sealed Connector Series Housings



TE Part # CAT-N73-RA6348

48V Ready 6.3mm Sealed Connectors



TE Part # 953631-1

1W HSG DIESEL GLOW PLUG



TE Part # CAT-T4827-T273

TIMER, RECEPTACLE AND TAB



TE Part # 2-928966-2

STD PW TIMER CONTACT



TE Part # 1-1579007-6

EXTRACTION TOOL



TE Part # CAT-R7602-T273

ROUND CONNECTOR SYSTEM, PIN AND SOCKET



TE Part # 2-927835-1

STD PW TIMER CONTACT



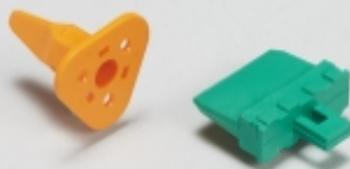
TE Part # 1-964332-2

STD PW TIMER CONTACT TYPE A

Also in the Series | Timer Connector System



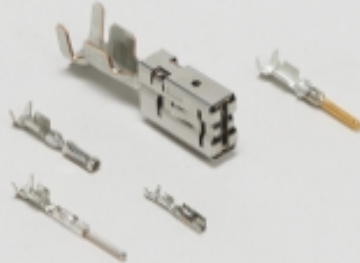
Automotive Connector Caps & Covers (12)



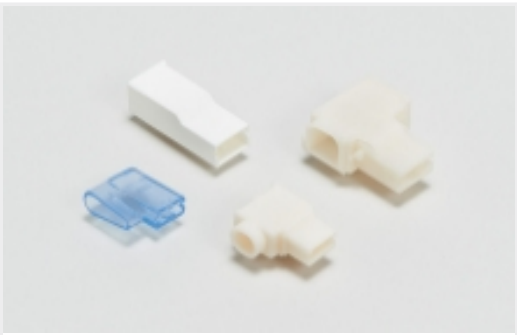
Automotive Connector Locks & Position Assurance(15)



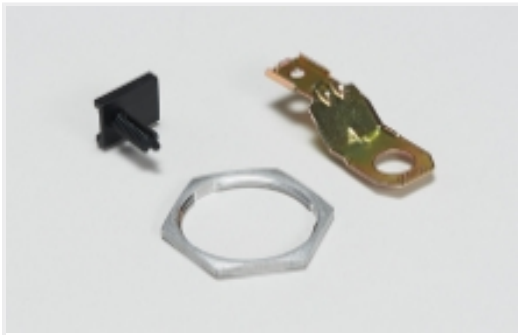
Automotive Housings(188)



Automotive Terminals(110)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)



Quick Disconnects(4)



Rectangular Power Connectors(2)

Customers Also Bought



TE Part #2005372-2
MT-II SLD 6P PLUG ASSY(A) BLK



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



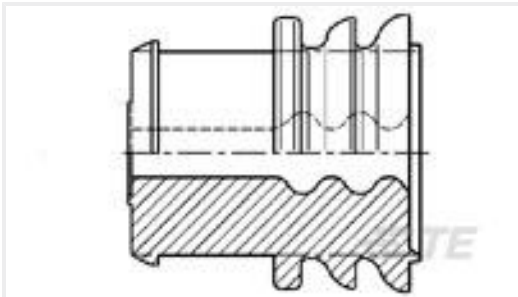
TE Part #5-968220-5
MQS0,63 Au rec CB unseal. 0,2-0,35



TE Part #2326889-2
COAX,SOC OTR TRMNL,180DEG



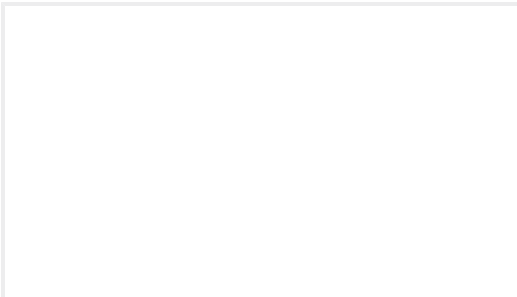
TE Part #1922530007
ES-CAP-NO.2-B9-X-50MM



TE Part #963244-1
EINZELDRAHTDICHTUNG



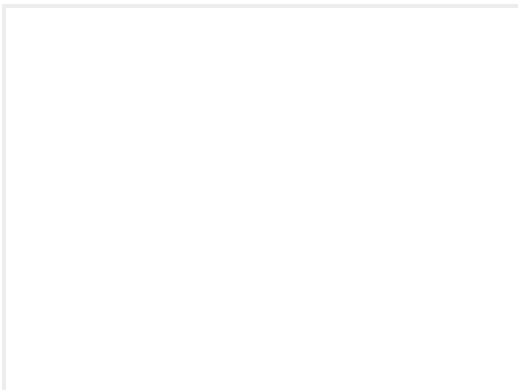
TE Part #1-1564330-1
4POS,AMP MCP6.3/4.8K,REC HSG, ASSY



TE Part #2272590-4
FAKRA 90 STAMPEDNFORMED ASSY RTK031 EMEA



TE Part #1743757-2
SPT SEALED 3P CAP HSG



TE Part #2405902-1
TMF,SOC OTR TRMNL, RTK031

Documents

Product Drawings
EINZELLEIT-DICHTUNG

English

CAD Files
Customer View Model
ENG_CVM_963245-1_C.3d_igs.zip

English

Customer View Model



[ENG_CVM_963245-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_963245-1_C.2d_dxf.zip](#)

English

3D PDF

English

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

Product Specifications

Application Specification

English

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

French

Instruction Sheet (non U.S.)

French