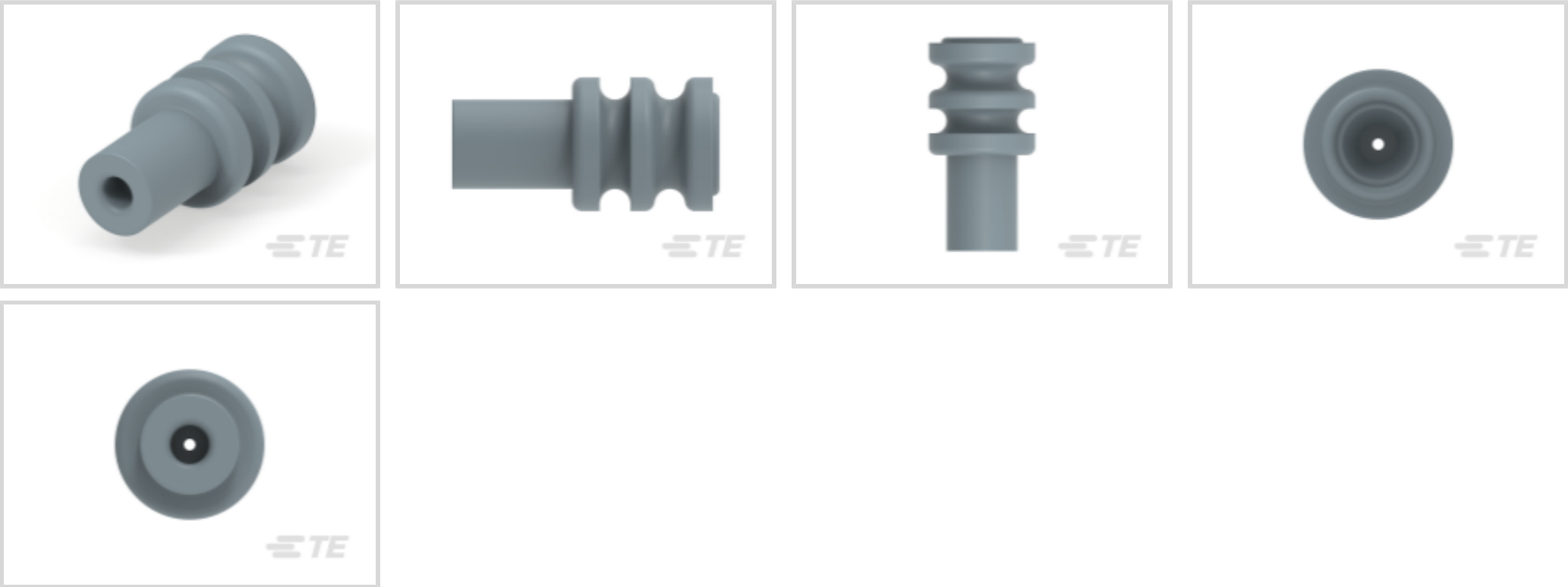




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > Low Power Terminals Single Wire Seals 1.2mm-2.8mm



Connector Seal & Plug Type: **Single Wire Seal (SWS)**
Cavity Diameter: **3.6 mm [.142 in]**
Operating Temperature Range: **-40 – 130 °C [-40 – 266 °F]**
Primary Product Color: **Gray**
Primary Product Material: **Silicone**

[All Low Power Terminals Single Wire Seals 1.2mm-2.8mm \(5\)](#)

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	3.6 mm[.142 in]
Compatible Insulation Diameter Range	1.9 mm[.074 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	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>

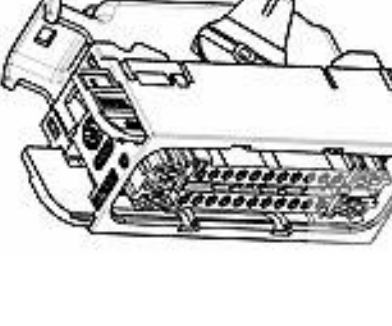
Compatible Parts



TE Part # 7-4151146-7
OCEAN_2.0_SPARE_PART_KIT-071F118O



TE Part # 2319841-1
BOTTOM ASSY TAIL GATE 226



TE Part # 1379208-4
26W ASSY RECEPTACLE HSG



TE Part # 1746894-3
MT2 RD SEAL 2POSN PLUG HSG ASSY



TE Part # 1-284716-4
6 P. REC CONN X UEGO CONN



TE Part # 2299450-1
14P TAB HOUSING ASSY



TE Part # 1-284716-3
6 POS REC. CONNECTOR FOR MTII



TE Part # CAT-N10-RC4815
48V Ready 1.5mm Sealed Connectors



TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



TE Part # 1393436-4
V23542C1028B300=KABELBAUMST. 8



TE Part # 2299987-1
65W PLUG ASSEMBLY



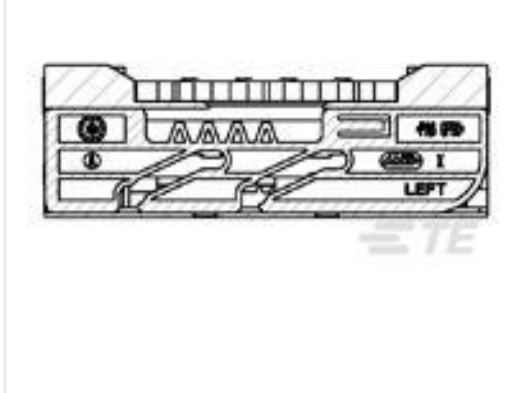
TE Part # CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings



TE Part # 2390618-1
POSITION SENSOR-ELECTRONICS COMPLETE



TE Part # 1-1379208-1
26W ASSY RECEPTACLE HSG



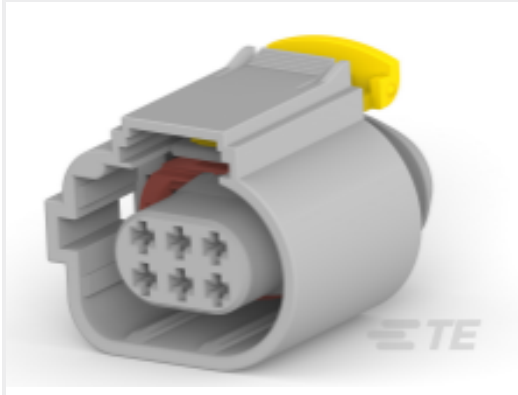
TE Part # 953756-7
47W RCPT HSG ASSY



TE Part # 953756-9
47W RCPT HSG ASSY



TE Part # 2347894-2
16POS,AMP MCP 1.5K,REC HSG ASSY, COD B



TE Part # 1-284716-5
6 POS. REC. CONNECTOR FOR MT2

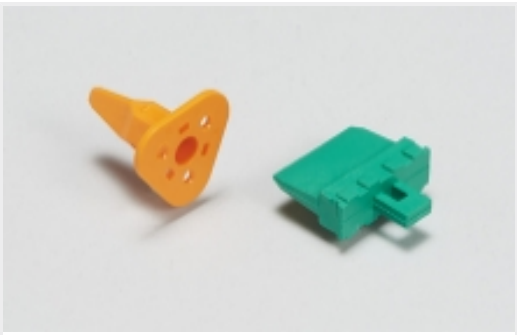


TE Part # 4151146-2
OCEAN-2.0-APPLICATOR-S-071F118O-RSA



TE Part # 2-1897726-3
MT-2 SLD 10 PLUG ASSY GRY

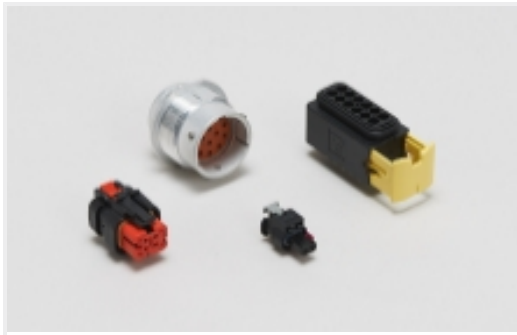
Also in the Series | Timer Connector System



Automotive Connector Locks & Position Assurance(15)



Automotive Headers(19)



Automotive Housings(188)



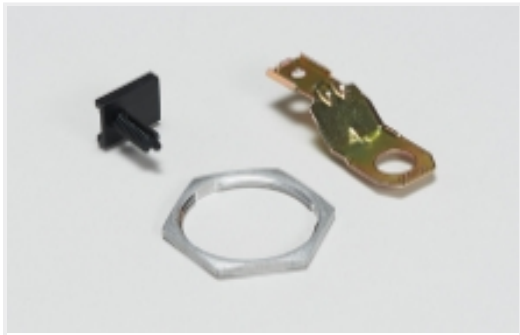
Connector Seals & Cavity Plugs(36)



Crimp Terminal Housings(13)



Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(19)



Rectangular Power Connectors(2)



Wire-to-Board Headers & Receptacles (19)

Customers Also Bought



TE Part #CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



TE Part #964972-1
EINZELLEITERDICHTNG



TE Part #828904-1
SINGLE WIRE SEAL FOR J.P.T.CON



TE Part #CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



TE Part #964971-1
EINZELLEITERDICHTNG



TE Part #1-936462-2
2.8MM SLD 2P CAP HSG

Documents

Product Drawings
EINZELLEITERDICHTNG

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_963530-1_B.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_963530-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_963530-1_B.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[HDSCS CAN Bus Y-Connector and 120 Resistor Brochure](#)

English

[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

[APPLICATION SPECIFICATION FOR: \(Specifica di applicazione per:\) MICRO-TIMER 2 CONTACT WITH RUBBER SEAL](#)

English

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

French

[Instruction Sheet \(non U.S.\)](#)

French