963244-1 ✔ ACTIVE

AMP | Timer Connector System

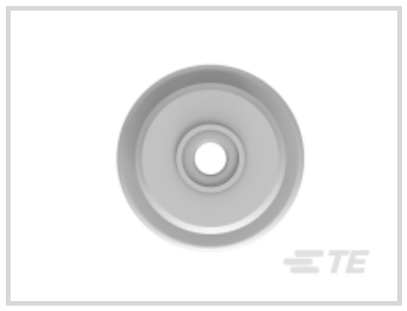
TE Internal #: 963244-1

Single Wire Seal (SWS), Silicone, White, 7.2 mm [.283 in] Cavity Diameter, .118 in [3 mm] Insulation Diameter, Timer Connector System

View on TE.com >

Connectors > Connector Accessories > Connector Seals & Cavity Plugs




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

Primary Product Material: **Silicone**

Primary Product Color: **White**

Cavity Diameter: **7.2 mm [.283 in]**

Compatible Insulation Diameter Range: **3 mm [.118 in]**

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)

Body Features

Primary Product Material	Silicone
Primary Product Color	White

Dimensions

Cavity Diameter	7.2 mm[.283 in]
Compatible Insulation Diameter Range	3 mm[.118 in]

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
Operating Temperature Range	-40 - 130 °C[-40 - 266 °F]

Industry Standards

UL Flammability Rating	None

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 1-1579007-6
EXTRACTION TOOL



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



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # CAT-R7602-T273
ROUND CONNECTOR SYSTEM, PIN AND SOCKET



TE Part # 1-2278915-1
EPB4 30WAY ASSEMBLY PARTS



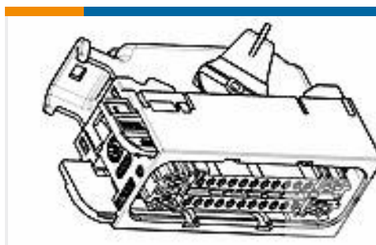
TE Part # 100284-1
2P.4MM SOCK.ASS.M27



TE Part # 953318-2
1W HSG FOR DIESEL PLUG



TE Part # 953318-1
1W HSG FOR DIESEL PLUG



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



TE Part # 1-2278915-4
EPB4 30WAY ASSEMBLY PARTS



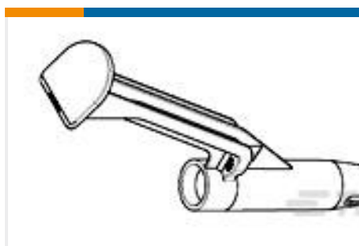
TE Part # 2272870-2
180 SEALED FEMALE KIT,CONN KIT



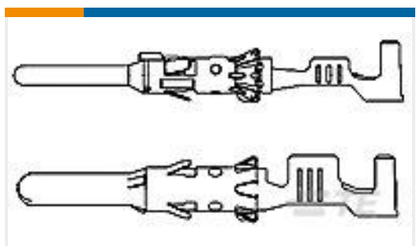
TE Part # 284818-1
1 POS CANDELETTE



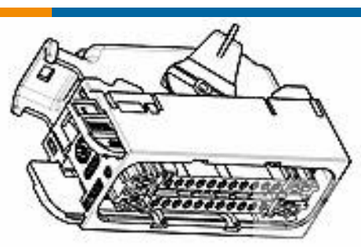
TE Part # 284818-2
1 WAYS CONNECTOR F.GLOW PLUG - RED VERS.



TE Part # 953631-1
1W HSG DIESEL GLOW PLUG



TE Part # 965839-1
4MM PIN CONTACT



TE Part # 1379208-3
26W ASSY RECEPTACLE HSG

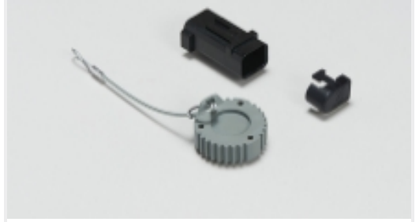


TE Part # 2-927835-1
STD PW TIMER CONTACT

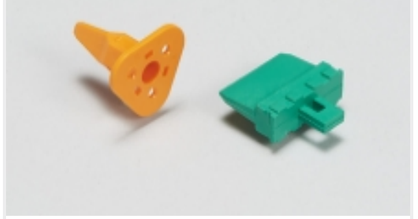
TE Part # 2332159-1
ZERV ANTENNA PIGTAIL (KATHREIN 19716578)

TE Part # 2332159-2
ZERV ANTENNA PIGTAIL (KATHREIN 19716579)

Also in the Series | Timer Connector System



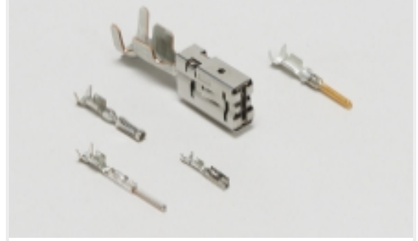
Automotive Connector Caps & Covers (14)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(217)



Automotive Terminals(136)



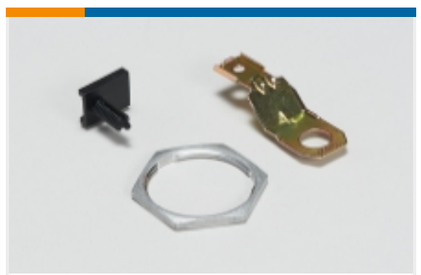
Connector Seals & Cavity Plugs(31)



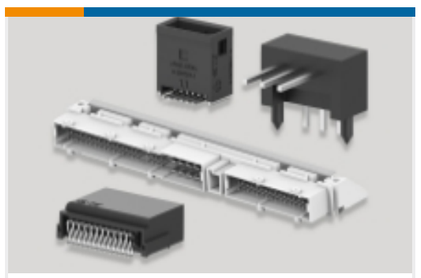
Crimp Terminal Housings(13)



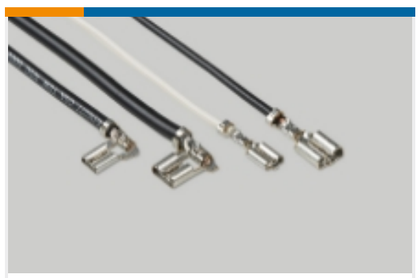
Insertion & Extraction Tools(18)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(77)



Quick Disconnects(4)

Customers Also Bought



TE Part # 1456471-2
8p Hybrid 0.64/2.8 Unsealed Plug Assy



TE Part # 927835-2
SPT REC 6.3 Contact SWS Sn



TE Part # 91577-1
CCII 040 SERIES REC TAB 22-20 ASSY



TE Part # 2302510-1
1-PORT MATENET FRAME,STP, COD A



TE Part # 2307198-1
1POS,FAKRA AUT,PIN OUTER HSG, SLD,180 DEG



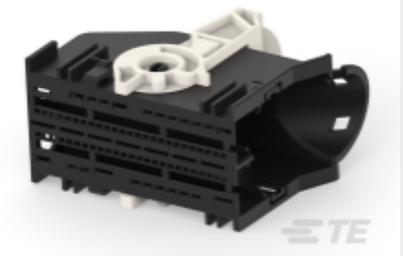
TE Part # 2326894-1
COAX,PIN HSG ASSY,UNSLD,180DEG

TE Part # 1-2298721-3
4P,MATE-AX,SOC HSG ASSY,180DEG, COD C

TE Part # 2320667-1
4POS,HSD DIA 0.6,SOC INNER HSG, 180DEG



TE Part # 2392990-1
1P,FAKRA II, SOC HSG ASSY,90DEG COD A



TE Part # 2177472-1
73POS, MIXED,REC HSG,ASSY,BK

Documents

Product Drawings

EINZELDRAHTDICHTUNG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_963244-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_963244-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_963244-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Product Specification

English

5 Position Std Power Timer Splash Proof Female Connector

English

DIESEL GLOW PLUG 1POSITION HOUSING

Japanese

Product Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

French

Instruction Sheet (non U.S.)

French