963243-1 ✔ ACTIVE

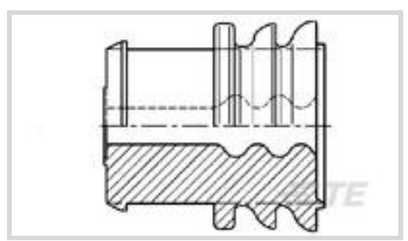
AMP | Timer Connector System

TE Internal #: 963243-1

Single Wire Seal (SWS), 7.2 mm [.283 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Blue, Silicone, Timer Connector System

View on TE.com >

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: **Blue**

Primary Product Material: **Silicone**

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)

Body Features

Primary Product Color	Blue
Primary Product Material	Silicone

Dimensions

Cavity Diameter	7.2 mm[.283 in]
Compatible Insulation Diameter Range	1.4 – 2.1 mm[.055 – .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	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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 6-964304-6
TAB A 5.8x0.8 CONTACT SRC



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



TE Part # 1674823-1
DIESEL GLOW PLUG 1POSITION HOU



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



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



TE Part # 1-1579007-6
EXTRACTION TOOL



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



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



TE Part # 6-964324-6
SPT A REC 6.3 Contact SRC Sn



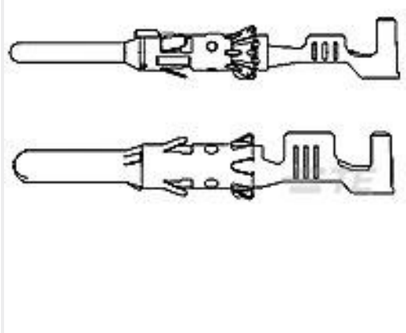
TE Part # CAT-T4827-CH8172
Timer Connector Housing



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

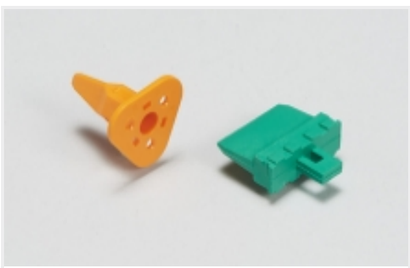


TE Part # 2334270-1
80POS,0.64 GENER. Y,TAB HSG ASSY, SLD

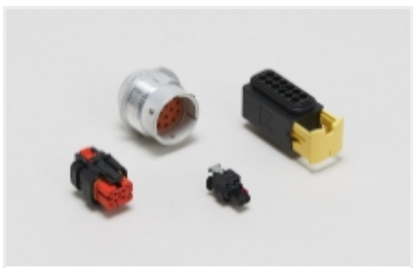


TE Part # 965839-1
4MM PIN CONTACT

Also in the Series | Timer Connector System



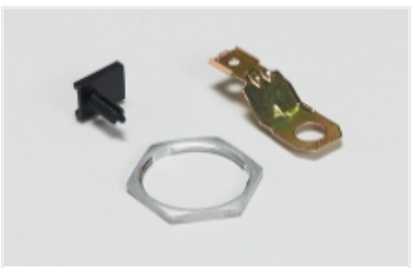
Automotive Connector Locks & Position Assurance(15)



Automotive Housings(186)



Automotive Seals & Cavity Plugs(32)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #CAT-HST-QSZH
QSZH Heat Shrink Tubing



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



TE Part #444309-1
HSG ASS'Y POWER/GRO



TE Part #1380004-1
BUS BAR 8 WAY

Documents

Product Drawings

EINZELDRAHTDICHTUNG

English

CAD Files

Customer View Model

ENG_CVM_963243-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_963243-1_B.3d_stp.zip

English

Customer View Model

ENG_CVM_963243-1_B.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

Product Specification

English

5 Position Std Power Timer Splash Proof Female Connector

English

DIESEL GLOW PLUG 1POSITION HOUSING

Japanese

Product Specification

Japanese

CAVITY PLUG (HYB 38P ISL PLUG)

English