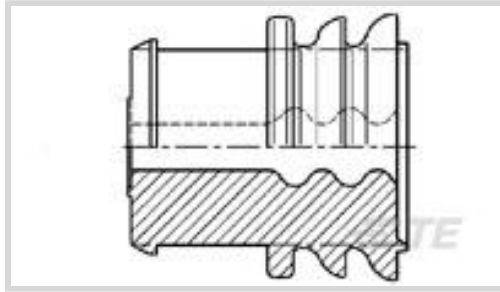




Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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)
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### 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
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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: 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

 <p>TE Part # 6-964324-6 SPT A REC 6.3 Contact SRC Sn</p>	 <p>TE Part # 2334270-1 80POS,0.64 GENER. Y,TAB HSG ASSY, SLD</p>	 <p>TE Part # CAT-T4827-CH8172 Timer Connector Housing</p>	 <p>TE Part # 965839-1 4MM PIN CONTACT</p>
 <p>TE Part # 100284-1 2P.4MM SOCK.ASS.M27</p>	 <p>TE Part # 6-964304-6 TAB A 5.8x0.8 CONTACT SRC</p>	 <p>TE Part # 1-2278915-4 EPB4 30WAY ASSEMBLY PARTS</p>	 <p>TE Part # 1674823-1 DIESEL GLOW PLUG 1POSITION HOU</p>



TE Part # 4-1579007-3  
EXTRACTION TOOL KIT



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



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



TE Part # 1-1579007-6  
EXTRACTION TOOL

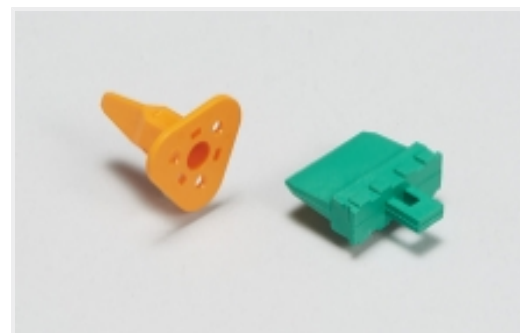


TE Part # CAT-R7602-T273  
ROUND CONNECTOR SYSTEM, PIN AND SOCKET

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



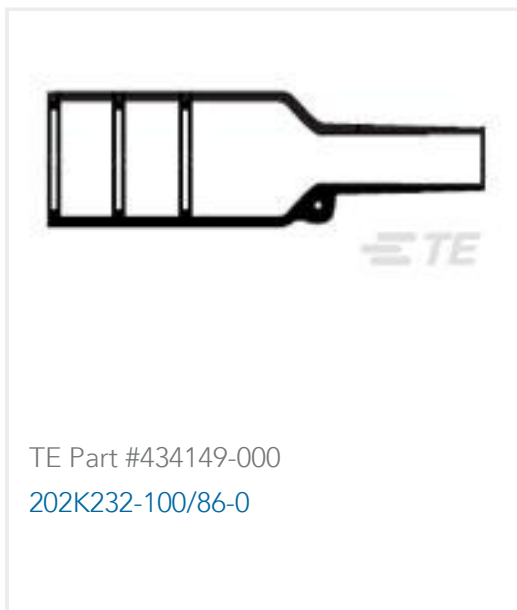
TE Part #743215-000  
55PC0211-22-9CS2502



TE Part #2822358-1  
250 TYPE CAVITY PLUG



TE Part #CV3304-000  
RW-175-1/4-X-STK



TE Part #434149-000  
202K232-100/86-0



TE Part #100291-1  
ADAPTER 90 M24/M27



TE Part #444314-1  
HSG ASSY 9 POSN COMB



TE Part #2-880492-2  
FUSE CONTACT - BUS



TE Part #1-2334415-3  
050/110 HYB 36P PLUG ASSY GRY

## 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

963243-1

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



## CAVITY PLUG (HYB 38P ISL PLUG)

English