963292-1 ✔ ACTIVE

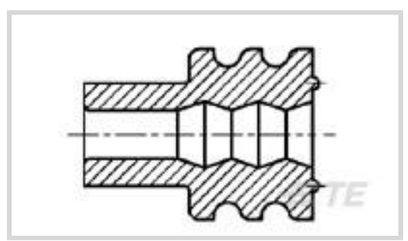
AMP | Timer Connector System

TE Internal #: 963292-1

Single Wire Seal (SWS), 5.2 mm [.205 in] Cavity Diameter, -40 – 130 °C [-40 – 266 °F], Yellow, 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: **5.2 mm [.205 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)

Body Features

Primary Product Color	Yellow
Primary Product Material	Silicone

Dimensions

Cavity Diameter	5.2 mm[.205 in]
Compatible Insulation Diameter Range	2.7 – 3 mm[.106 – .118 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 # 6-964302-6
TAB A 2.8x0.8 CONTACT SWS



TE Part # 2138314-1
36P SEALED HYBRID (32X 1.2, 4X



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



TE Part # CAT-NB3-MRC48
48V Ready Mixed (Signal and Power) Connectors



TE Part # CAT-M8793-CH8172
MQS, CONNECTOR HOUSING



TE Part # 1-2141876-3
TAB A 2.8x0.8 CONTACT CF SWS Au



TE Part # 1703661-1
6POS, MIXED,REC HSG,ASSY



TE Part # 9-2368472-2
TYPE 2,CHARGE INLET ASSY, GENERAL

TE Part # 2050224-1
FAMILY SEAL,52P MQS

TE Part # 2050223-1
RETAINER,52P MQS FAMILY SEAL



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



TE Part # 1534159-1
TAB HOUSING 2.8 4P,RD



TE Part # 2050225-1
66P ECU PLUG RECEPTACLE HOUSING



TE Part # 2-2141876-2
TAB A 2.8x0.8 CONTACT CF SWS Ag



TE Part # 964287-2
JPT A REC 2.8 Contact SWS Sn (LP)



TE Part # 2050220-1
HOUSING,66P JPT/MQS HYBRID



TE Part # 2306836-2
INLET HSG, COMBO2, ASSY



TE Part # 6-964296-6
TAB A 2.8x0.8 CONTACT SRC



TE Part # CAT-T4827-CH8172
Timer Connector Housing

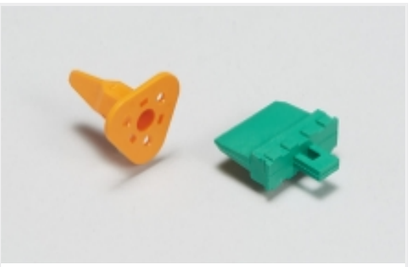


TE Part # 9-2368475-1
TYPE 1,CHARGE INLET ASSY, GENERAL

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (12)



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(186)



Automotive Signal & Power Headers(6)



Automotive Terminals(110)



Quick Disconnects(4)

Customers Also Bought



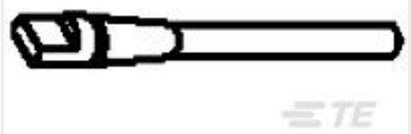
TE Part #504305-E
MCBA 12 M * SMD 137 * 176 * GURT * J 2 5



TE Part #504345-E
MCBP 2 M * SMD 137 * 197 * GU-H * J 2 50



TE Part #284863-1
SINGLE WIRE SEAL F.EXT.INS.DIA



TE Part #936054-1
CAVITY PLUG(ECU 40P&81P ASSY)



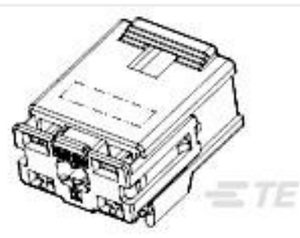
TE Part #5-968221-1
MQS0,63 Sn rec CB unseal. 0,5-0,75



TE Part #2-1355200-2
MCP2,8REC HSG ASY2P



TE Part #1437839-1
107322A=DBL XMAS TREE CLIP, BL



TE Part #1456471-1
8p Hybrid 0.64/2.8 Unsealed Pl



TE Part #2372334-2
REM0.64 Terminal

TE Part #929964-7
2,5MM PIN CONTACT

Documents

Product Drawings

WIRE SEALING 2,2

English

CAD Files

Customer View Model

ENG_CVM_963292-1_E2.3d_igs.zip

English

Customer View Model

ENG_CVM_963292-1_E2.3d_stp.zip

English

Customer View Model

ENG_CVM_963292-1_E2.2d_dxf.zip

English

3D PDF

English

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

Product Specifications

CAVITY PLUG (HYB 38P ISL PLUG)

English

Product Specification

Japanese

Product Specification

English

MQS CLEAN BODY PLUG ASSY 81P & 40P

Japanese

Product Specification

Japanese

Product Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Instruction Sheet (non U.S.)

Japanese