



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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: **Green**
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	Green
Primary Product Material	Silicone

Dimensions

Cavity Diameter	3.6 mm[.142 in]
Compatible Insulation Diameter Range	.9 – 1.2 mm[.035 – .047 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: 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 # CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



TE Part # 1823467-1
6POS,AMP MCP1.5K,REC HSG,CODA

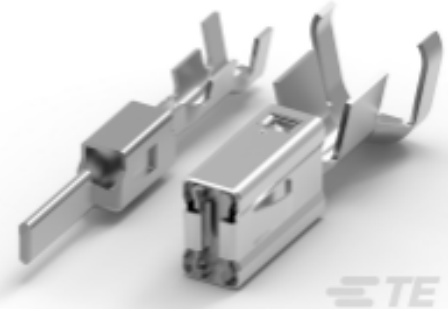


TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # CAT-L489-CH8172

LEAVYSEAL Connector Housings



TE Part # CAT-AM705-T273

AMP MCP, RECEPTACLE AND TAB

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (11)



Automotive Housings(195)



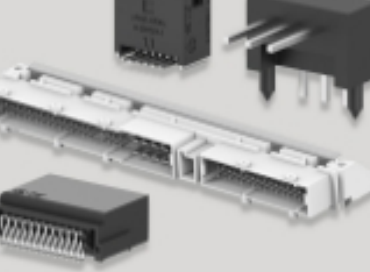
Automotive Terminals(110)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(19)

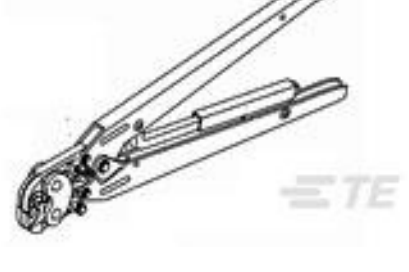


Quick Disconnects(4)



Rectangular Power Connectors(2)

Customers Also Bought



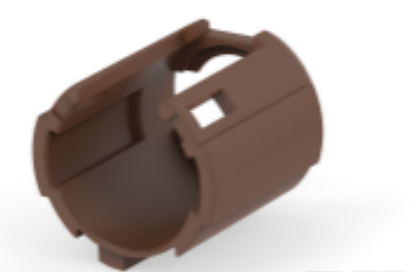
TE Part #180320

DAHT FLAG FASTON/FASTIN-ON 20-16 ASSY



TE Part #AS608-35SA

PLUG BOOT TERMIN'N TYPE 6



TE Part #2394114-6

Plug TPA Code F



TE Part #DTM06-08SB-E007

PLG, 8P, BLK, N, XCAP, B



TE Part #969028-5

TAB A 1.6x0.6 CONTACT CS SWS Ag



TE Part #1394133-1

SINGLE WIRE SEAL BLUE



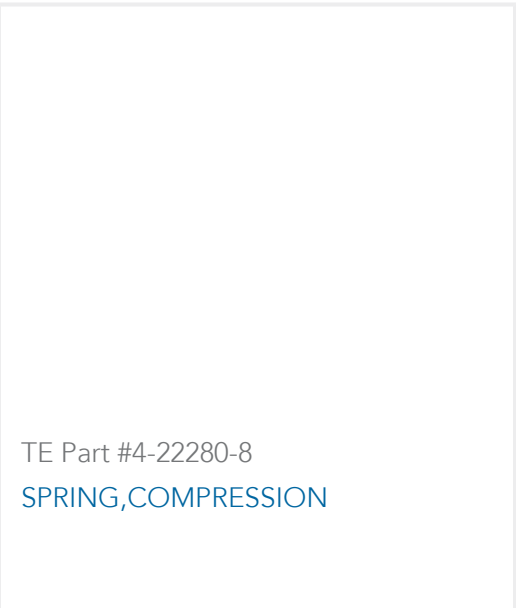
TE Part #2-2394085-1

Pre-ASSY,Tool Access,Code A



TE Part #1-2176442-2

HCF80 75W 680R 5% LEAD



Documents

Product Drawings

SINGLE WIRE SEAL,COLLAR DIA 2,

German

CAD Files

Customer View Model

ENG_CVM_CVM_1718705-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1718705-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1718705-1_A.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