2822352-1 ✔ ACTIVE

Econoseal | Econoseal J - 070

TE Internal #: 2822352-1

Single Wire Seal (SWS), 1.8 mm [.07 in] Cavity Diameter, -30 – 105 °C [-22 – 221 °F], Black, NBR, Econoseal J - 070

View on TE.com >

Connectors > Connector Accessories > Connector Seals & Cavity Plugs







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

Cavity Diameter: **1.8 mm [.07 in]**

Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

Primary Product Color: **Black**

Primary Product Material: **NBR**

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)

Body Features

Primary Product Color	Black
Primary Product Material	NBR

Dimensions

Wire Size	24 – 20 AWG
Cavity Diameter	1.8 mm[.07 in]
Compatible Insulation Diameter Range	1.4 – 2.4 mm[.059 – .094 in]

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Operating Temperature (Max)	105 °C[212 °F]

Packaging Features

Packaging Method	Bag
Packaging Quantity	1000

Other

Shore A Hardness	38
Contains Lubricant	Yes

Product Compliance

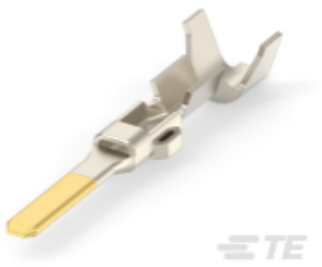
For compliance documentation, visit the product page on TE.com>

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) SVHC > Threshold: DBMC (1% in 26375591172) **Article Safe Usage Statements:** Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 171631-2
070 TAB CONT GOLD



TE Part # CAT-EC7491-T273
Econoseal Receptacles and Tabs

Also in the Series | Econoseal J - 070



Automotive Headers(2)



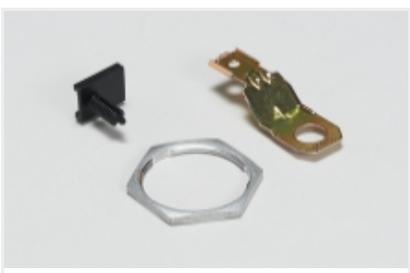
Automotive Seals & Cavity Plugs(2)



Automotive Signal & Power Headers(2)

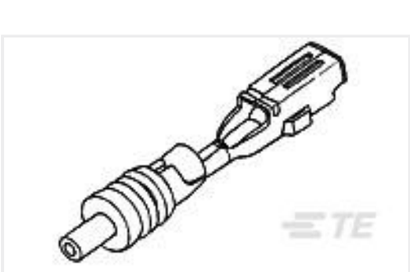


Connector Seals & Cavity Plugs(2)



Other Automotive Connector Accessories(1)

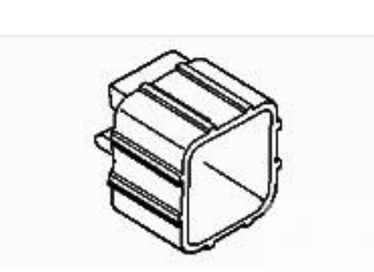
Customers Also Bought



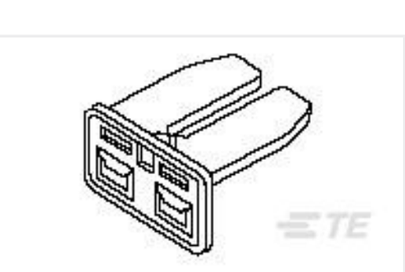
TE Part #171699-1
070 TYPE LOOSE PIECE REC CONT



TE Part #CAT-EC7491-CH8172
ECONOSEAL, CONNECTOR HOUSING



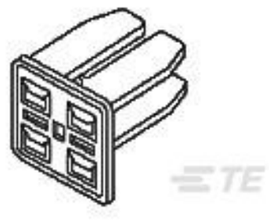
TE Part #174260-7
EOCNO-J MK-2 LOCK PLATE CAP 4P



TE Part #1-174353-1
070 E-J MK2 PLATE 2P



TE Part #9-1618415-8
EV210GAANA 1000V 9-36VDC COIL NC AUX



TE Part #1-174983-1
E-J MK-2 PLUG HSG 8P NATUDRAL

Documents

Product Drawings

070 TYPE RUBBER PLUG

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2822352-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2822352-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2822352-1_A.3d_stp.zip

English

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

Product Specifications

Product Specification

Japanese

Product Specification

English

Product Specification

Japanese

Product Specification

Japanese

Product Specification

English

Agency Approvals

Agency Approval Document

English