

2822357-1 ✓ ACTIVE

Econoseal, Econoseal J - 070

TE Internal #: 2822357-1

Automotive Seals & Cavity Plugs, Cavity Blanking Plug, NBR, 50,  
Contains Lubricant, Black, -22 – 221 °F [-30 – 105 °C], Econoseal J -  
070

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Seals & Cavity Plugs



Connector Seal & Plug Type: **Cavity Blanking Plug**

Primary Product Material: **NBR**

Shore A Hardness: **50**

Operating Temperature (Max): **65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C [149 °F, 158 °F, 167 °F, 176 °F, 185 °F, 194 °F, 212 °F, 221 °F]**

Contains Lubricant: **Yes**

## Features

### Product Type Features

Connector Seal & Plug Type	Cavity Blanking Plug
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### Body Features

Primary Product Material	NBR
Primary Product Color	Black

### Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]

### Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

### Other



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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: DBMC (1% in Component Part) <b>Article Safe Usage Statements:</b> 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, 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>

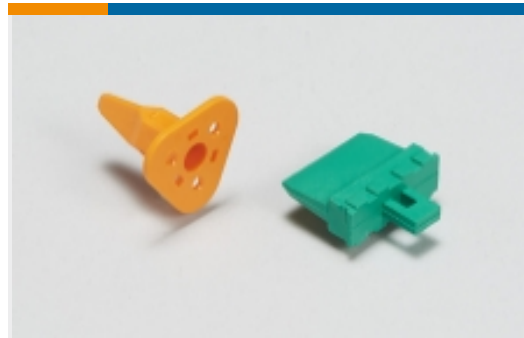
### Compatible Parts



## Also in the Series | Econoseal



Automotive Connector Caps & Covers (1)



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(106)



Automotive Seals & Cavity Plugs(19)



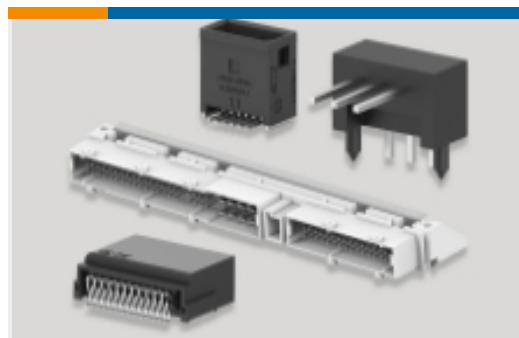
Automotive Terminals(48)



Insertion & Extraction Tools(7)



Other Automotive Connector Accessories(5)



PCB Headers & Receptacles(4)



Primary Wire(1)

## Also in the Series | Econoseal J - 070



Automotive Housings(5)

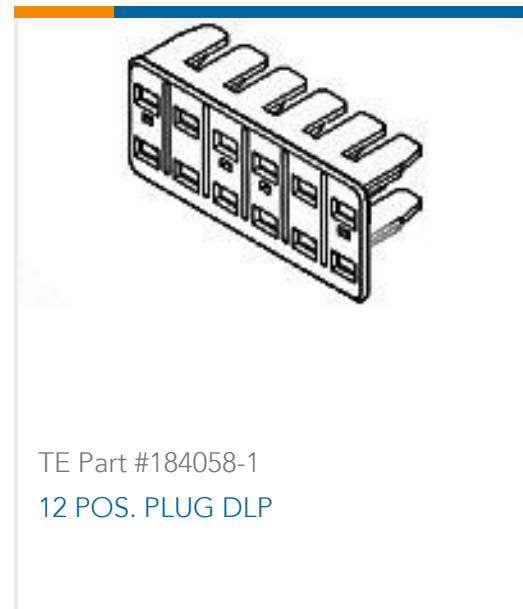


Automotive Seals & Cavity Plugs(3)



Other Automotive Connector Accessories(1)

## Customers Also Bought



## Documents

### Product Drawings

#### 070 CAVITY PLUG

Japanese

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2822357-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2822357-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2822357-1\\_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

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Black, -22 – 221 °F [-30 – 105 °C], Econoseal J - 070



## Product Specification

English