

1-368889-1 ✓ ACTIVE

Econoseal J - Mark II

TE Internal #: 1-368889-1

Single Wire Seal (SWS), Silicone, Blue, 3.6 mm [.142 in] Cavity

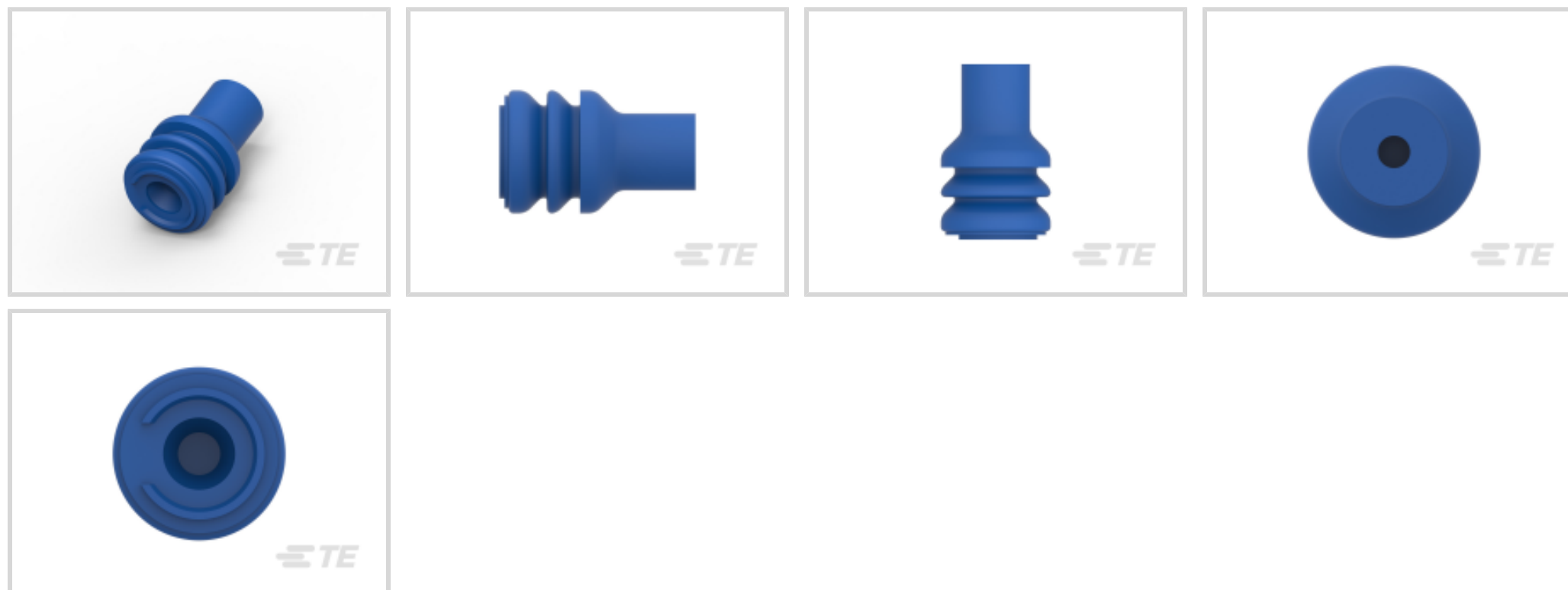
Diameter, .047 – .067 in [1.2 – 1.7 mm] Insulation Diameter,

Econoseal J - Mark II

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Connectors > Connector Accessories > Connector Seals & Cavity Plugs



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

Primary Product Material: **Silicone**

Primary Product Color: **Blue**

Cavity Diameter: **3.6 mm [.142 in]**

Compatible Insulation Diameter Range: **1.2 – 1.7 mm [.047 – .067 in]**

Features

Product Type Features

Connector Seal & Plug Type	Single Wire Seal (SWS)
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Body Features

Primary Product Material	Silicone
Primary Product Color	Blue

Dimensions

Cavity Diameter	3.6 mm [.142 in]
Compatible Insulation Diameter Range	1.2 – 1.7 mm [.047 – .067 in]

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F]
Operating Temperature Range	-40 – 120 °C [-40 – 248 °F]

Industry Standards



UL Flammability Rating	None
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Packaging Features

Packaging Quantity	2000
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Packaging Method	Bag
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Other

Shore A Hardness	50
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Contains Lubricant	Yes
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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
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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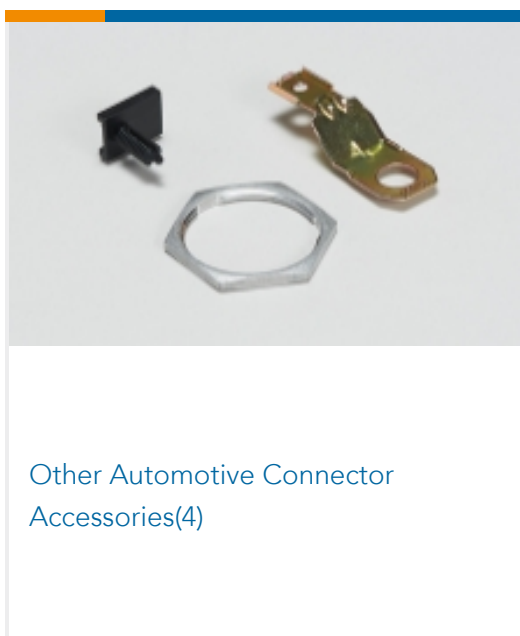
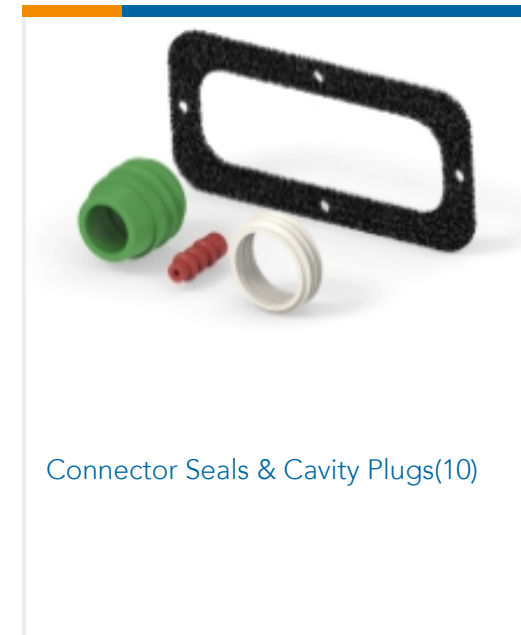
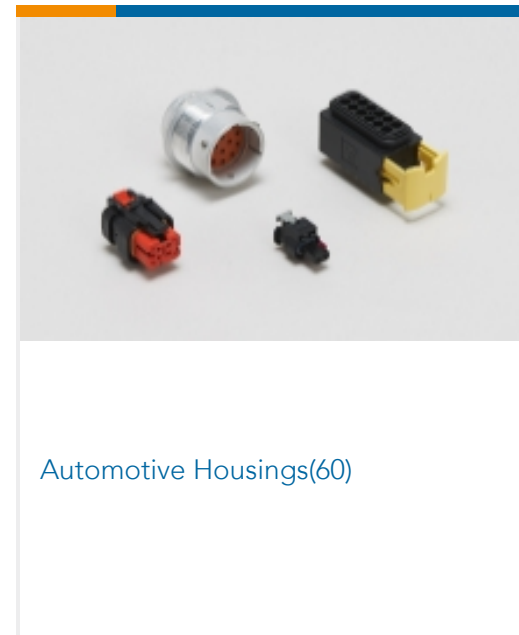
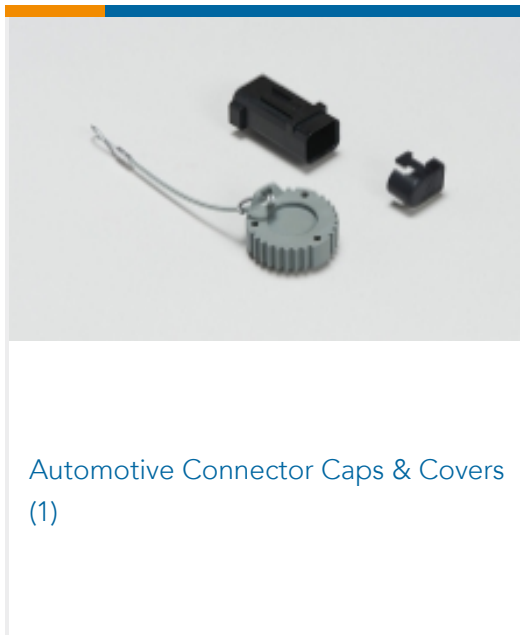
Product Compliance Disclaimer

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>

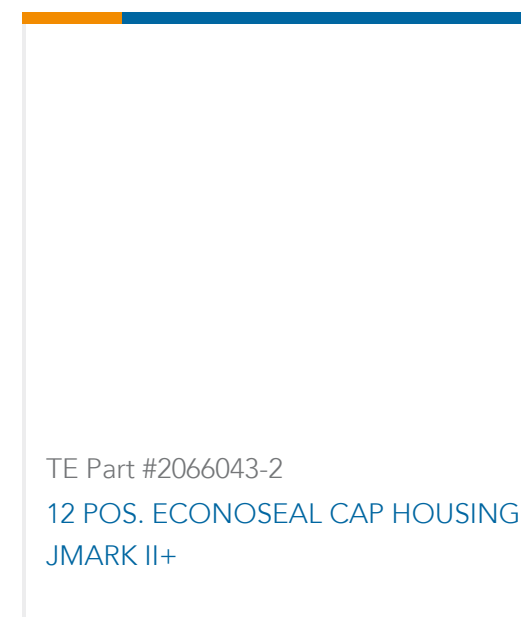
Compatible Parts

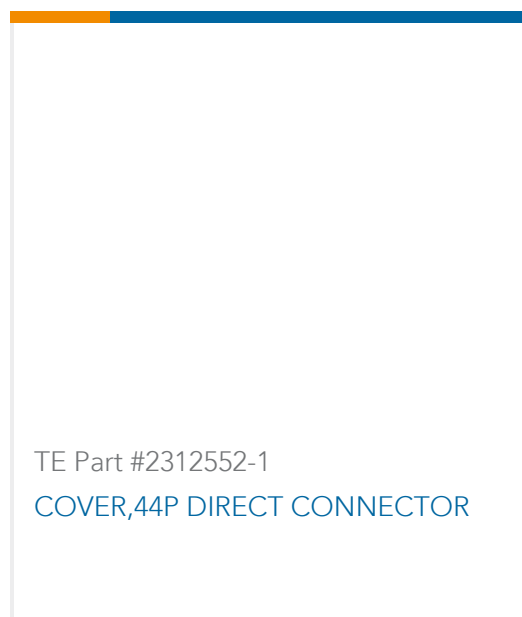


Also in the Series | Econoseal J - Mark II



Customers Also Bought





Documents

Product Drawings

[WIRE SEAL FOR EJ MK-II\(+\) BLUE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-368889-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-368889-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-368889-1_B.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

[AMP-ECONOSEAL-J MARK II+ CONNECTOR](#)

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[Product Specification](#)

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