



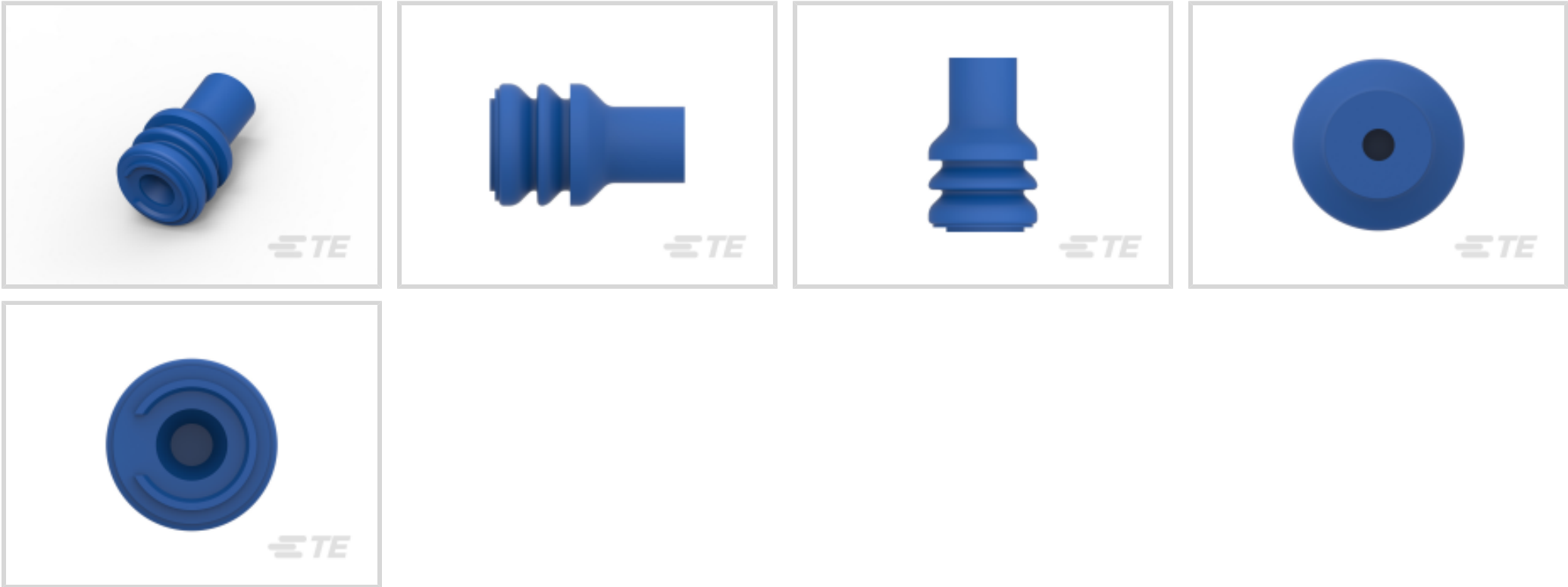
Econoseal J - Mark II

TE Internal #: 1-368889-1

Single Wire Seal (SWS), Silicone, Blue, 3.6 mm [.142 in] Cavity Diameter, 1.2 – 1.7 mm [.047 – .067 in] Insulation Diameter, Econoseal J - Mark II

[View on TE.com >](#)

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]

Other

Shore A Hardness	50
Contains Lubricant	Yes
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Usage Conditions

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

Industry Standards

UL Flammability Rating	None
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Packaging Features

Packaging Method	Bag
Packaging Quantity	2000

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

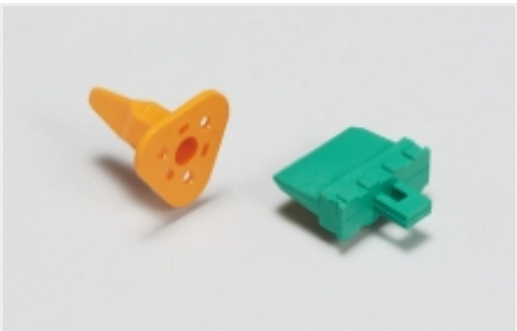
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2005489-3
EJ 3P CAP ASSY LAMP TYPE GRY

Also in the Series | Econoseal J - Mark II



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(16)



Connector Seals & Cavity Plugs(5)

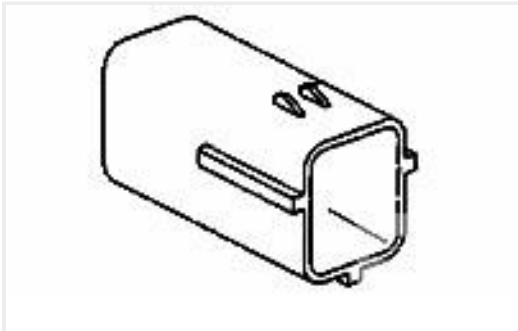


Other Automotive Connector Accessories(3)

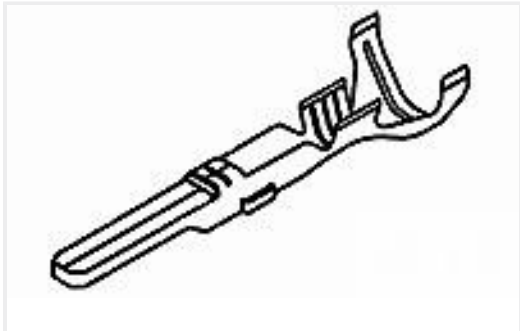
Customers Also Bought



TE Part #170031-2
FF 250 REC 20-14AWG TPBR REREELING



TE Part #174264-2
ECONO-J MK-2 CAP HSG 6P



TE Part #171631-1
E-J MK-2 070 TAB CONT



TE Part #1-2236793-3
SMARTSEAL TERMINAL



TE Part #2066042-1
12 POS.ECONOSEAL PLUG HSG ASSY JMARK II+



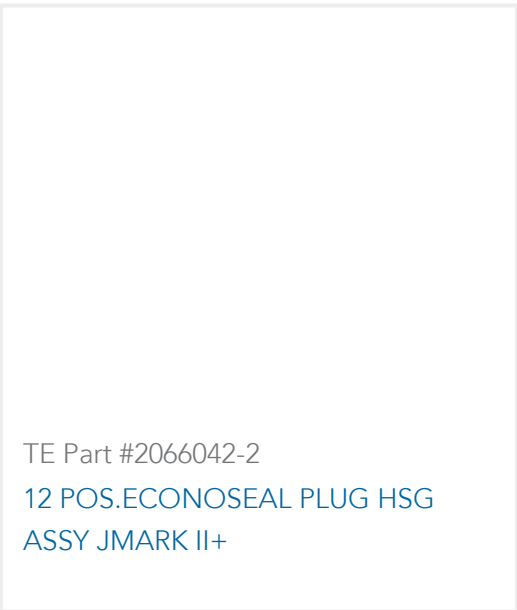
TE Part #1-2066502-4
COVER 2 POS MINI FUSE BOX,MAT-2



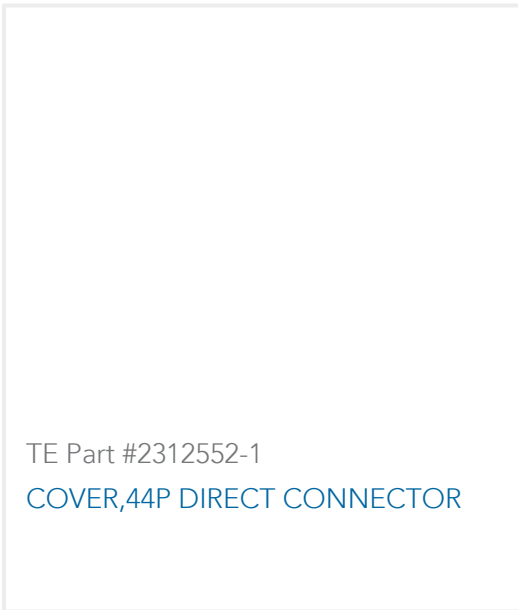
TE Part #1-2236898-1
5POS, MCON 1.2 LL REC SEALED



TE Part #2066046-3
2 POS MINI FUSE BOX ASSY



TE Part #2066042-2
12 POS.ECONOSEAL PLUG HSG ASSY JMARK II+



TE Part #2312552-1
COVER,44P DIRECT CONNECTOR



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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

AMP-ECONOSEAL-J MARK II+ CONNECTOR

English

Product Specification

English

Product Specification

English