

Econoseal

TE Internal #: 2822397-3

O-Ring, NBR, Black, -30 – 105 °C [-22 – 221 °F] Operating

Temperature, Econoseal

View on TE.com >



Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: O-Ring

Primary Product Material: NBR
Primary Product Color: Black

Resistance to Hydrocarbons: Variable

Shore A Hardness: 50

Features

Product Type Features

Connector Seal & Plug Type	O-Ring
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	250
Packaging Method	Bag
Other	
Resistance to Hydrocarbons	Variable
Shore A Hardness	50



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) 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

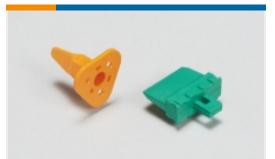


Also in the Series | Econoseal





Automotive Connector Caps & Covers



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(105)



Automotive Terminals(48)



Connector Seals & Cavity Plugs(19)



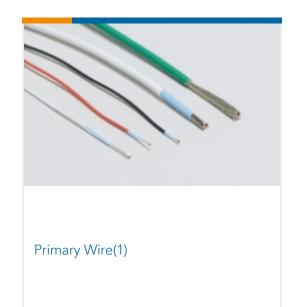
Insertion & Extraction Tools(7)



Other Automotive Connector Accessories(5)



PCB Headers & Receptacles(4)



Customers Also Bought



040 MULTILOCK CAP 12P







0.50 SERIES CONNECTER RECEPTACLE CONTACT

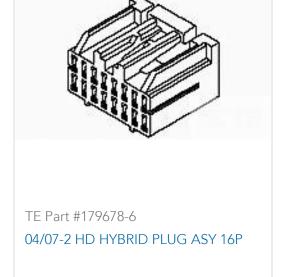


0.50 SERIES CONN 12POS PLUG **HOUSING ASSY**



TE Part #2288662-1 0.5/1.5 86P CAP ASSEMBLY









TE Part #170279-1

2 DIA PIN LANCE-LESS

TE Part #3-2109432-2
PCU SLD 105P PLUG ASSY(B-RH) I

Documents

Product Drawings

ECONOSEAL 2,3P O RING

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2822397-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2822397-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2822397-3_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