

348462-1 ✓ ACTIVE

AMP | Econoseal

TE Internal #: 348462-1

Automotive Seals & Cavity Plugs, Silicone, Gray, -40 – 180 °C [-40 – 356 °F], Econoseal

[View on TE.com >](#)



Connectors > Automotive Connectors > Seals & Cavity Plugs



Seal Material: **Silicone**

Operating Temperature (Max): 65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C, 140 °C, 150 °C, 155 °C, 170 °C, 180 °C [149 °F, 158 °F, 167 °F, 176 °F, 185 °F, 194 °F, 212 °F, 221 °F, 230 °F, 248 °F, 257 °F, 266 °F, 284 °F, 302 °F, 311 °F, 338 °F, 356 °F]

Primary Product Color: **Gray**

Operating Temperature Range: -40 – 180 °C [-40 – 356 °F]

Features

Body Features

Seal Material	Silicone
Primary Product Color	Gray

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, 125 °C, 130 °C, 140 °C, 150 °C, 155 °C, 170 °C, 180 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F][302 °F][311 °F][338 °F][356 °F]
Operating Temperature Range	-40 – 180 °C [-40 – 356 °F]

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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 2022
 (224)
 Candidate List Declared Against: JUL 2019
 (201)
 SVHC > Threshold:
 Not Yet Reviewed


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>

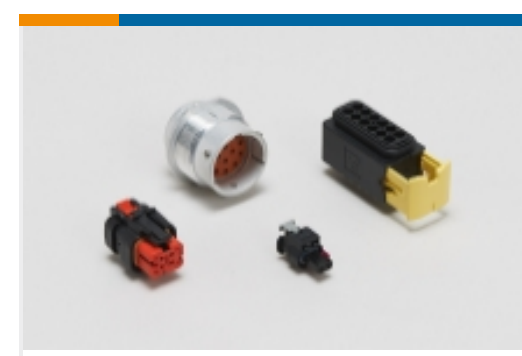
Also in the Series | Econoseal




Automotive Connector Caps & Covers
 (1)



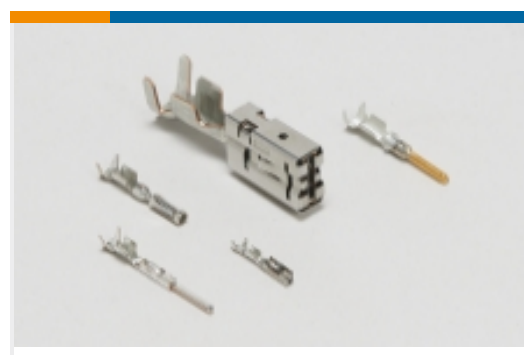
Automotive Connector Locks & Position Assurance
 (25)




Automotive Housings
 (62)



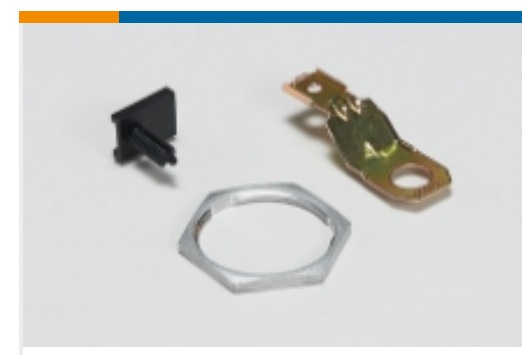
Automotive Seals & Cavity Plugs
 (17)



Automotive Terminals
 (47)



Insertion & Extraction Tools
 (7)



Other Automotive Connector Accessories
 (5)



PCB Headers & Receptacles
 (4)



Primary Wire(1)

Customers Also Bought



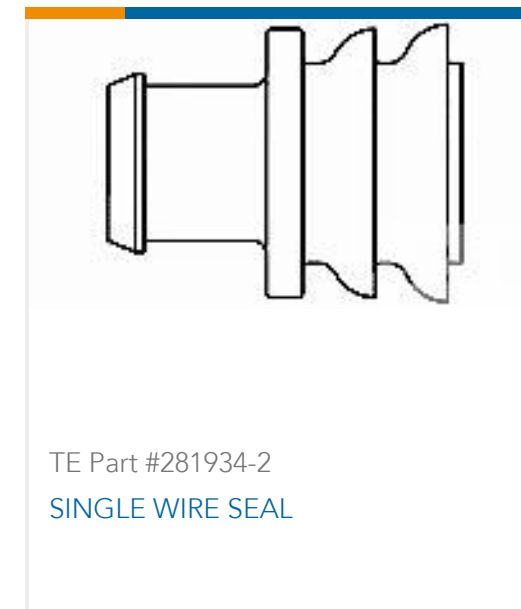
TE Part #DT04-2P
DEUTSCH DT Series Housings & Connectors



TE Part #W2S
DEUTSCH DT WEDGELOCKS



TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #0460-202-16141
DEUTSCH SOLID CONTACTS



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings

ECON 3 HC PLUG SILICONE

English

CAD Files

Customer View Model

[ENG_CVM_348462-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_348462-1_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_348462-1_A.2d_dxf.zip](#)

English

3D PDF

English

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

