

347713-1 ✓ ACTIVE

AMP | Econoseal

TE Internal #: 347713-1

Single Wire Seal (SWS), Silicone, Yellow, 8.05 mm [.317 in] Cavity

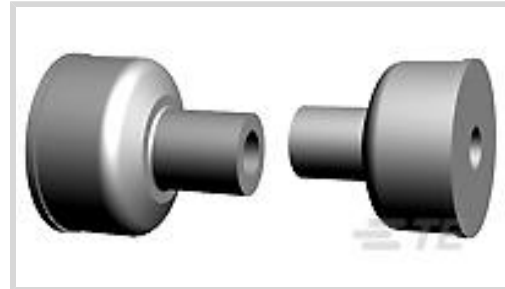
Diameter, .102 – .134 in [2.6 – 3.4 mm] Insulation Diameter,

Econoseal

[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: **Yellow**

Cavity Diameter: **8.05 mm [ .317 in ]**

Compatible Insulation Diameter Range: **2.6 – 3.4 mm [ .102 – .134 in ]**

## Features

### Product Type Features

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

Primary Product Material	Silicone
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Primary Product Color	Yellow
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### Dimensions

Cavity Diameter	8.05 mm [.317 in]
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Compatible Insulation Diameter Range	2.6 – 3.4 mm [.102 – .134 in]
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### 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 [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F]
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Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
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### Industry Standards

UL Flammability Rating	None
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### Other

Resistance to Hydrocarbons	Poor
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Shore A Hardness	40
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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
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: JAN 2021 (211) 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

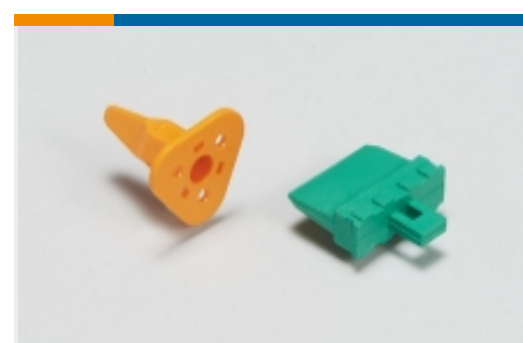
### Product Compliance Disclaimer

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>

## Also in the Series | Econoseal



Automotive Connector Caps & Covers (1)



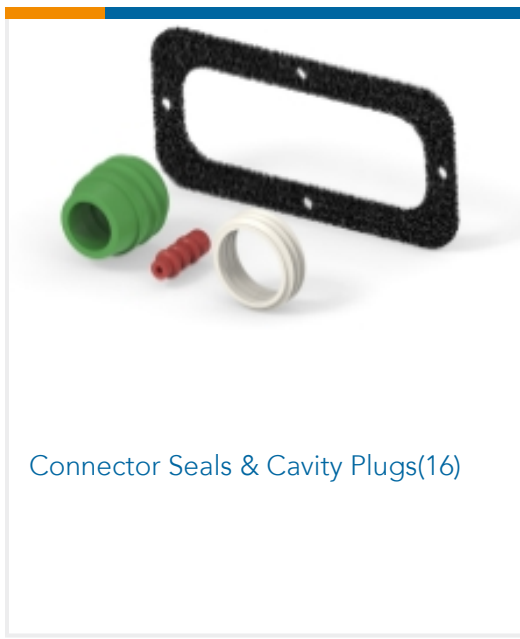
Automotive Connector Locks & Position Assurance(25)



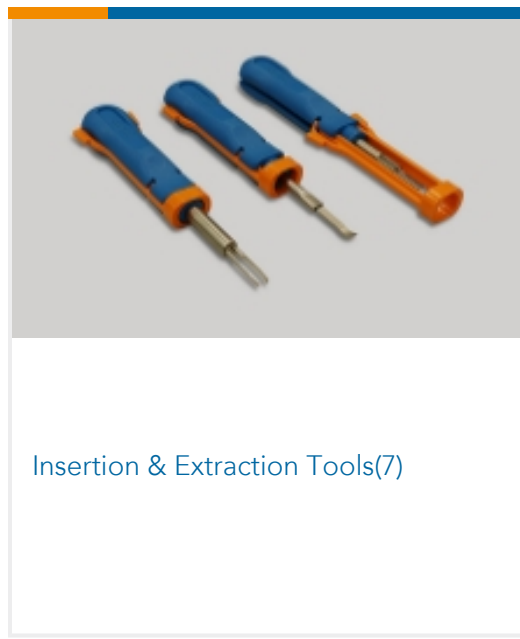
Automotive Housings(86)



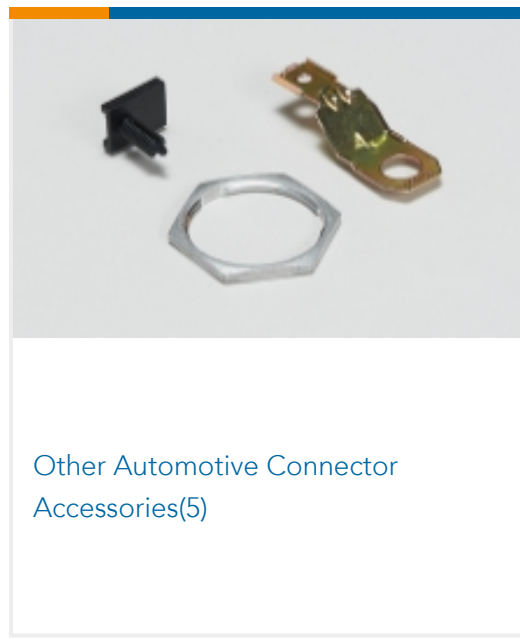
Automotive Terminals(43)



Connector Seals & Cavity Plugs(16)



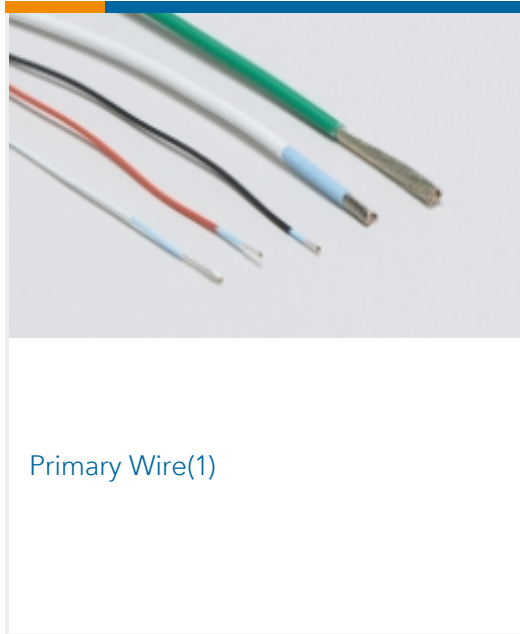
Insertion & Extraction Tools(7)



Other Automotive Connector Accessories(5)



PCB Headers & Receptacles(3)



Primary Wire(1)

### Customers Also Bought



TE Part #DT06-08SA-P004  
PLG, 8P, GRY, N, A



TE Part #965082-1  
2X 2P LOCK-CLIP GEH



TE Part #5-867052-1  
LOCKING CLIP CONT ASSY .025 SQ



TE Part #1-967167-6  
3POS MOS TAB SEALED COD A



TE Part #344081-1  
RECPT. HSG. ASSY. 2 WAY



TE Part #1393431-1  
V23540M7700Y 21=2 POL POT.VERT



TE Part #347707-1  
0.5MM CABLE SEAL HC SILIC



TE Part #1-2112891-6  
36POS,TAB 1.5X0.6,TAB HSG,ASSY



TE Part #2040105-1  
0.50/1.0/2.8 SEALED PLUG ASSY  
114POS



TE Part #4-880492-2  
FUSE CONTACT - BUS

### Documents



### Product Drawings

#### 2.0MM CABLE SEAL HC SILIC

English

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### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_347713-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_347713-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_347713-1\\_A.3d\\_stp.zip](#)

English

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