

936060-1

✓ ACTIVE

## Sealed Sensor Connector SSC System

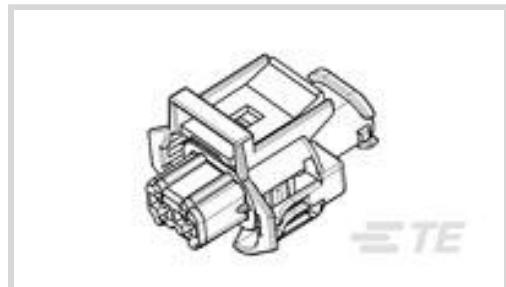
TE Internal #: 936060-1

Wire-to-Board / Wire-to-Device, 3 Position, 5 mm [.197 in]

Centerline, Sealable, Black, Signal, Sealed Sensor Connector SSC System

[View on TE.com >](#)

Connectors &gt; Automotive Connectors &gt; Automotive Housings

Connector System: **Wire-to-Board, Wire-to-Device**Number of Positions: **3**Centerline (Pitch): **5 mm [.197 in]**Sealable: **Yes**Mating Tab Width: **2.8 mm [.11 in]****Features****Product Type Features**

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Device
Sealable	Yes

**Configuration Features**

Number of Positions	3
Number of Rows	1

**Body Features**

Primary Product Color	Black
Connector & Keying Code	I

**Contact Features**

Contact Size	2.8mm
Mating Tab Width	2.8 mm [.11 in]

**Mechanical Attachment**

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With

## Connector Mounting Type

Cable Mount (Free-Hanging)

## Housing Features

Housing Material

PA GF

Centerline (Pitch)

5 mm [.197 in]

## Dimensions

Connector Height

30.5 mm [1.201 in]

Product Width

20.1 mm [.791 in]

Product Length

30 mm [1.181 in]

## Operation/Application

Circuit Application

Signal

## Packaging Features

Packaging Quantity

150

Packaging Method

Bag

## Other

Serviceable

No

Connector Position Assurance Capable

No

## Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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 &lt; 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 # CAT-AM706-T273  
AMP MCP, SFC, RECEPTACLE



TE Part # 936112-1  
2.8mm Sealed 3P Cover



TE Part # 936106-1  
2.8MM SLD 3P PLUG RETAINER YEL



TE Part # 936106-3  
2.8MM SLD 3P PLUG RETAINER GRY



TE Part # 2109165-1  
2.8MM SLD 3P PLUG HSG-TDC

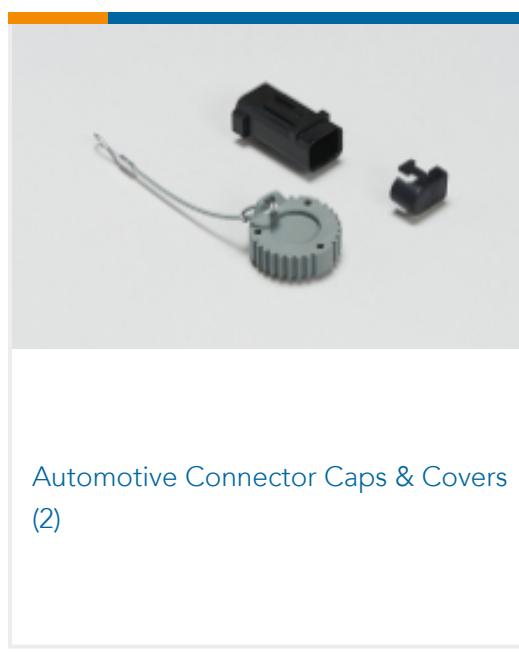


TE Part # 2297696-2  
2.8MM SLD 3P PLUG COVER HSG

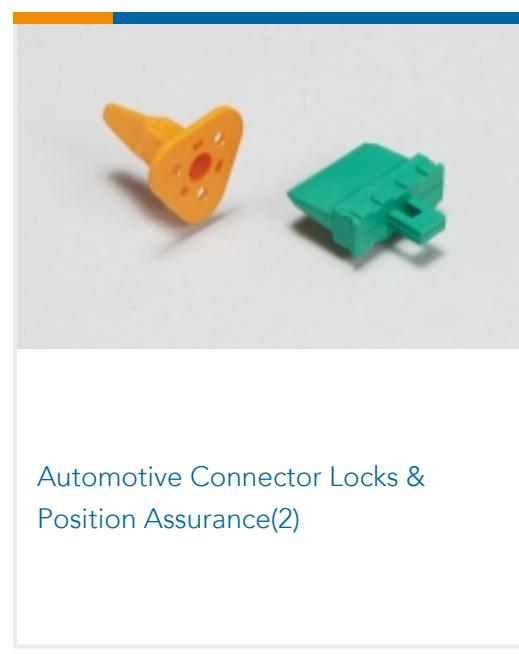


TE Part # 936106-2  
2.8MM SLD 3P PLUG RETAINER BLK

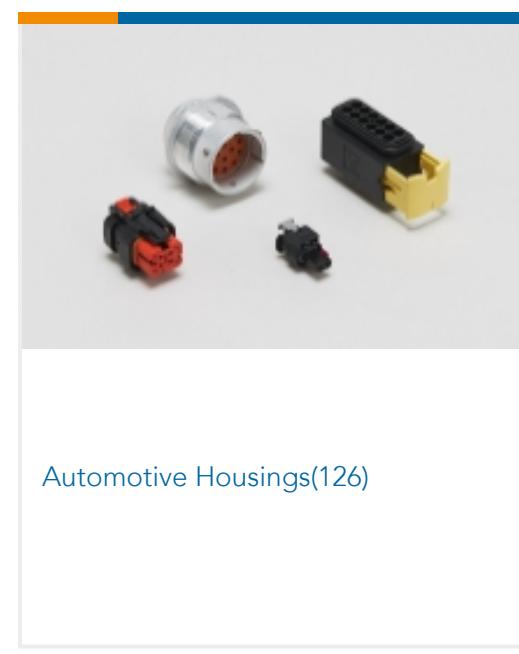
## Also in the Series | Sealed Sensor Connector SSC System



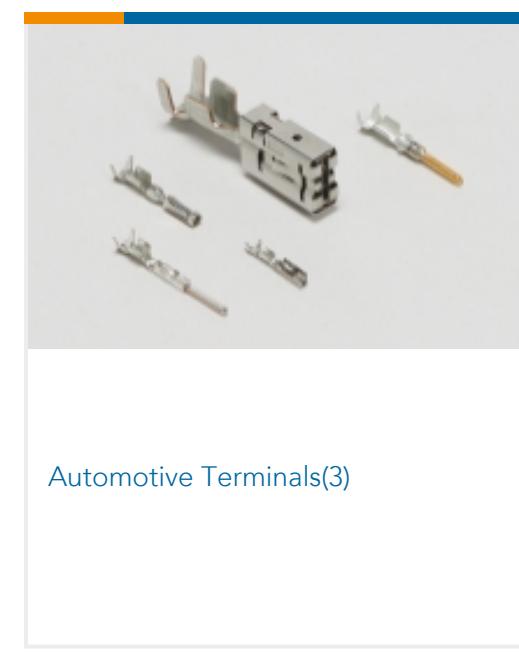
Automotive Connector Caps & Covers (2)



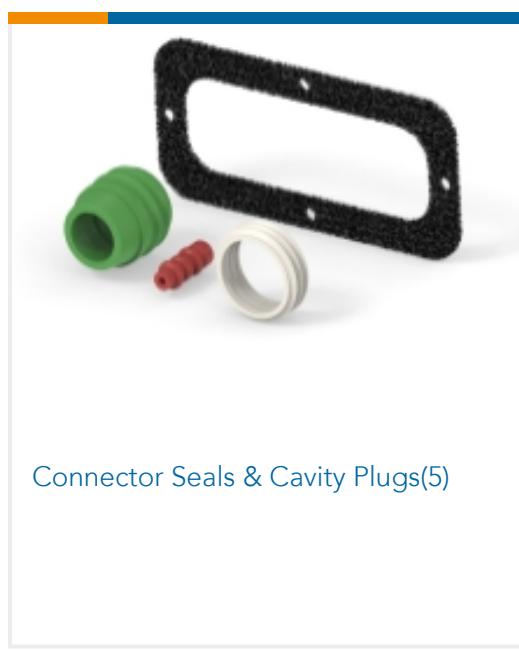
Automotive Connector Locks & Position Assurance(2)



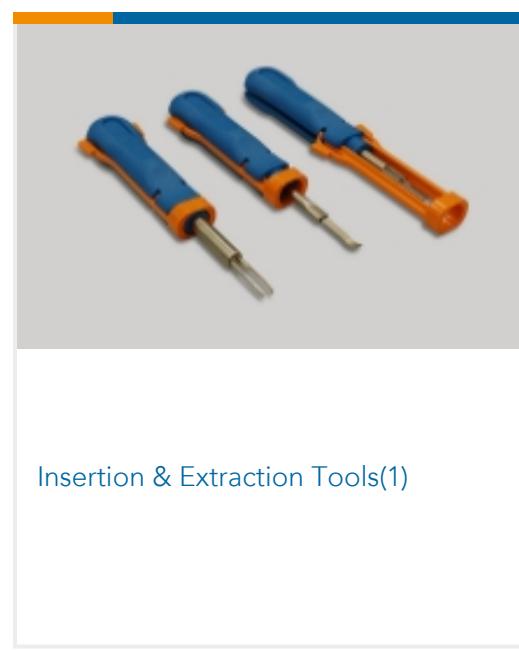
Automotive Housings(126)



Automotive Terminals(3)



Connector Seals & Cavity Plugs(5)



Insertion & Extraction Tools(1)

## Customers Also Bought



TE Part #DT06-12SD-B016  
PLG, 12P, BRN, N, ENH KEY, D



TE Part #1-2315714-1  
M12 X-CODE M-8 CON RADOX 8.1 MM, H&S



TE Part #368545-1  
070 MLC CAP 2P HSG



TE Part #1-929505-1  
TAB HSG .110 (2.8 MM) HSG TAB



TE Part #5-1437710-5  
NP1TA-0002XX=CONN. 2W MALE WAT



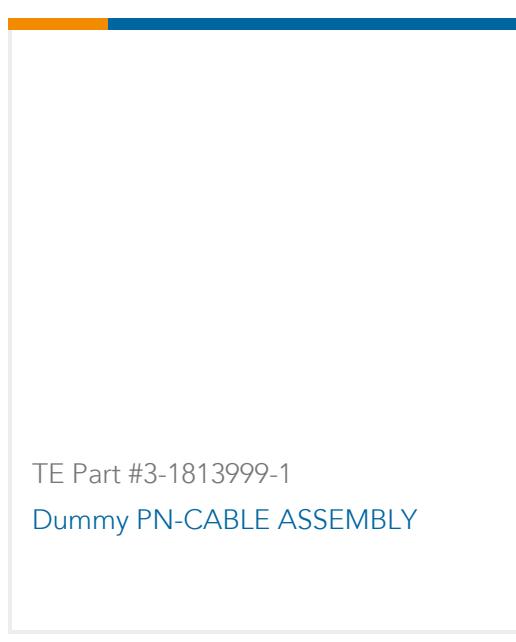
TE Part #368482-1  
ABS CONN PLUG 25P ASSY(MANDO)



TE Part #281938-3  
MIC MARKII RCPT CONTACT



TE Part #2310364-1  
1062-16-0622



TE Part #3-1813999-1  
Dummy PN-CABLE ASSEMBLY



TE Part #368084-1  
090II NON SLD REC(SQ0.85-1.25)

## Documents

### Product Drawings

#### 2.8MM SLD 3P PLUG ASSY-TDC

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_936060-1\\_C.2d\\_dxf.zip](#)

English

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_936060-1\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_936060-1\\_C.3d\\_stp.zip](#)

English

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

**Product Specifications****2.8MM SENSOR FLAT TYPE RECEPTACLE CONTACT SYSTEM**

English

**Application Specification**

English

**Application Specification**

English