

Sealed Sensor Connector SSC System

TE Internal #: 936059-1

Wire-to-Board / Wire-to-Device / Wire-to-Wire, 2 Position, 5 mm [.

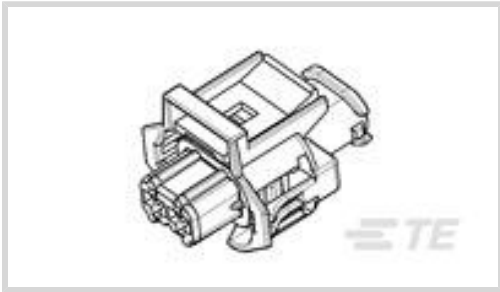
197 in] Centerline, Sealable, Black, Signal, Sealed Sensor

Connector SSC System

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings



Connector System: **Wire-to-Board, Wire-to-Device, Wire-to-Wire**

Number of Positions: **2**

Centerline (Pitch): **5 mm [.197 in]**

Sealable: **Yes**

Mating Tab Width: **2.8 mm [.11 in]**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Housing Features

Centerline (Pitch)	5 mm[.197 in]
Housing Material	PA GF

Contact Features

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

Body Features

Primary Product Color	Black
Connector & Keying Code	I

Operation/Application



Circuit Application	Signal
---------------------	--------

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With

Other

Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	No

Dimensions

Product Width	20.1 mm[.791 in]
Product Length	25 mm[.984 in]
Connector Height	30.5 mm[1.201 in]

Packaging Features

Packaging Method	Bag
Packaging Quantity	200

Product Compliance

For compliance documentation, visit the product page on TE.com>

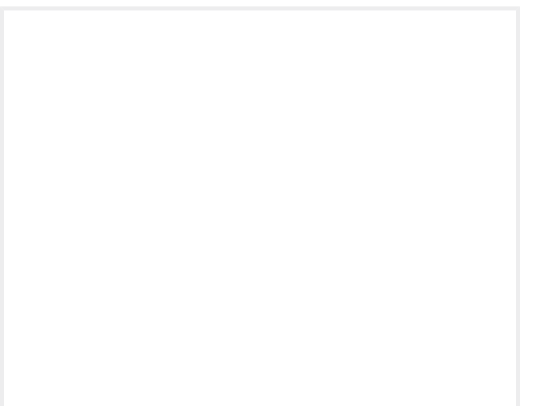
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 936103-1 2.8MM SLD 2P PLUG RETAINER YEL	 TE Part # 828905-1 SINGLE-WIRE-SEAL(5MM HOLE)	 TE Part # 936462-2 2.8MM SLD 2P CAP HSG	 TE Part # CAT-AM706-T273 AMP MCP, SFC, RECEPTACLE
 TE Part # 936111-1 2.8mm Sealed 2P Cover	 TE Part # 828904-1 SINGLE WIRE SEAL FOR J.P.T.CON	 TE Part # 936103-2 2.8MM SLD 2P PLUG RETAINER BLK	 TE Part # 936103-3 2.8MM SLD 2P PLUG RETAINER GRY
 TE Part # 936462-1 2.8MM SLD 2P CAP HSG NAT	 TE Part # 1743544-2 COVER HSG FOR 2.8MM SLD 2P	 TE Part # 2487866-1 COVER HSG FOR 2.8mm SEALED 2P PLUG	 TE Part # 1743451-2 COVER HSG FOR 2.8MM SLD 2P

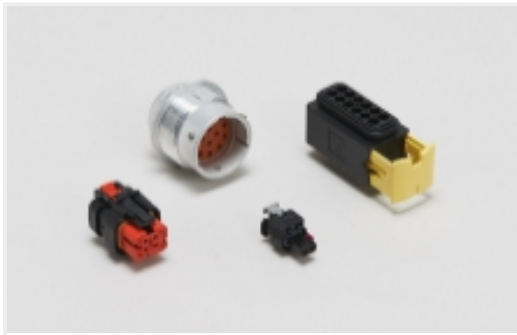
Also in the Series | Sealed Sensor Connector SSC System



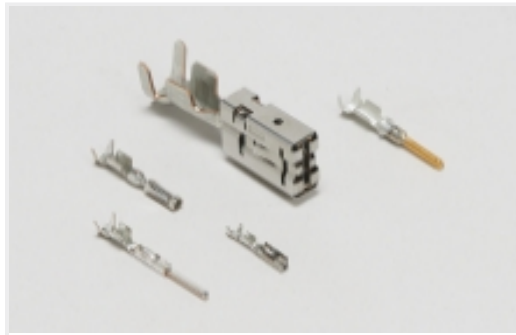
Automotive Connector Caps & Covers (2)



Automotive Connector Locks & Position Assurance(2)



Automotive Housings(126)



Automotive Terminals(5)

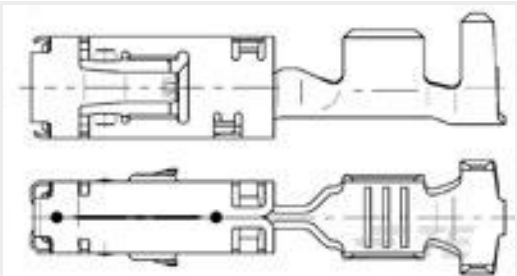


Connector Seals & Cavity Plugs(4)



Insertion & Extraction Tools(1)

Customers Also Bought



TE Part #967542-2
SENS FLA-KONT 2,8



TE Part #5-968220-5
MQS0,63 Au rec CB unseal. 0,2-0,35



TE Part #936061-2
AMP MCP, SEALED CONNECTOR HOUSING



TE Part #2005390-6
JPT SLD 3P PLUG ASSY-1S BLK



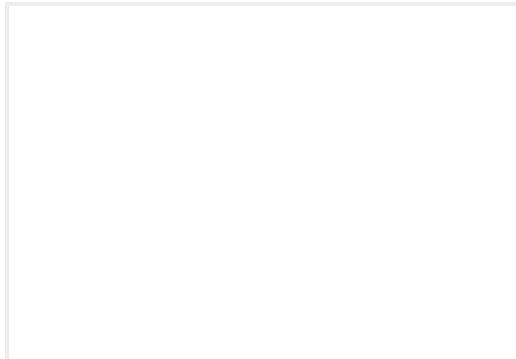
TE Part #2385449-1
28POS,HYBRID,TAB HSG ASSY,UNSLD



TE Part #2436796-1
DTB 57P WITH RSB FAKRA3 PLUG, CONN KIT



TE Part #936059-2
2.8MM SLD 2P PLUG ASSY



TE Part #2315764-1
16POS,ECONOSEAL,REC HSG ASSY, SLD



TE Part #2435209-1
MINI MIC,TERMINAL,SRS

Documents



Product Drawings

2.8MM SLD 2P PLUG ASSY

English

CAD Files

Customer View Model

ENG_CVM_CVM_936059-1_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_936059-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_936059-1_D.3d_stp.zip

English

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

Product Specifications

Application Specification

English