

Sealed Sensor Connector SSC System

TE Internal #: 936060-1

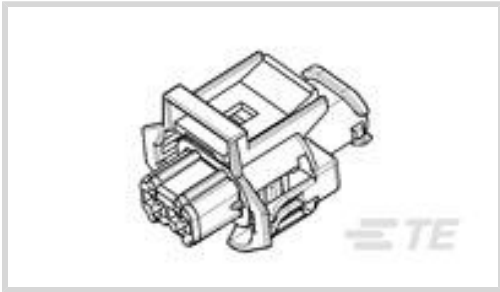
Wire-to-Board / Wire-to-Device, 3 Position, 5 mm [.197 in]

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

[View on TE.com >](#)



Connectors > Automotive Connectors > 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)
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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
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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>

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 < 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


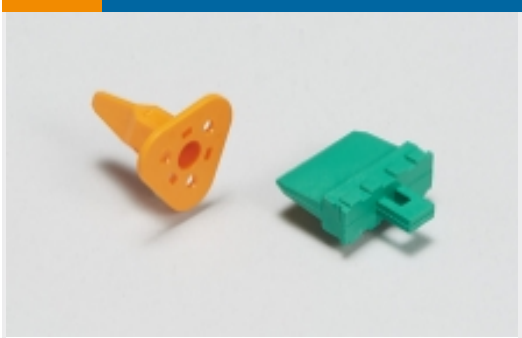






chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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

 <p>TE Part # CAT-AM706-T273 AMP MCP, SFC, RECEPTACLE</p>	 <p>TE Part # 936112-1 2.8mm Sealed 3P Cover</p>	 <p>TE Part # 936106-1 2.8MM SLD 3P PLUG RETAINER YEL</p>	 <p>TE Part # 936106-3 2.8MM SLD 3P PLUG RETAINER GRY</p>
 <p>TE Part # 2109165-1 2.8MM SLD 3P PLUG HSG-TDC</p>	 <p>TE Part # 2297696-2 2.8MM SLD 3P PLUG COVER HSG</p>	 <p>TE Part # 936106-2 2.8MM SLD 3P PLUG RETAINER BLK</p>	

Also in the Series | Sealed Sensor Connector SSC System

 <p>Automotive Connector Caps & Covers (2)</p>	 <p>Automotive Connector Locks & Position Assurance(2)</p>	 <p>Automotive Housings(126)</p>	 <p>Automotive Terminals(3)</p>
 <p>Connector Seals & Cavity Plugs(5)</p>	 <p>Insertion & Extraction Tools(1)</p>		



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

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Product Specifications

2.8MM SENSOR FLAT TYPE RECEPTACLE CONTACT SYSTEM

English

Application Specification

English

Application Specification

English