

2345390-2 ✓ ACTIVE

AMP | Superseal Pro

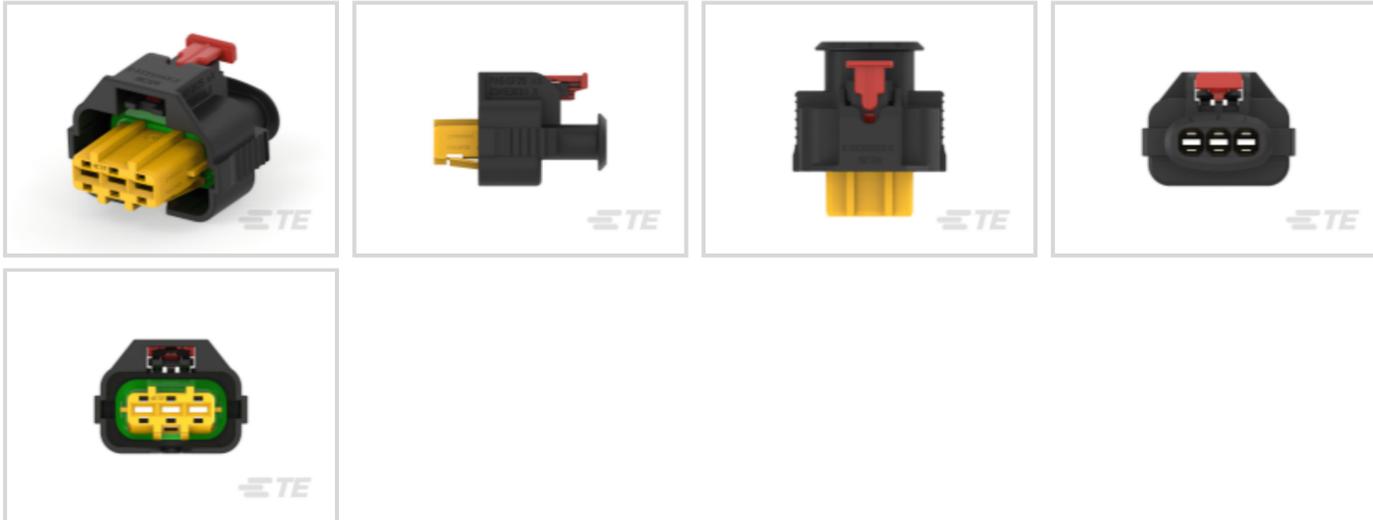
TE Internal #: 2345390-2

Plug, Wire-to-Wire, 3 Position, 5 mm [.197 in] Centerline, Sealable,  
Black, Wire & Cable, Power, Cable Mount (Free-Hanging),  
Superseal Pro

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Connectors > Automotive Connectors > Automotive Housings



Connector System: **Wire-to-Wire**

Number of Positions: **3**

Connector & Housing Type: **Plug**

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

Sealable: **Yes**

## Features

### Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Plug
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing

### Configuration Features

Number of Positions	3
Number of Rows	1

### Electrical Characteristics

Operating Voltage	50 VDC
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### Body Features

Primary Product Color	Black
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Connector & Keying Code	II
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### Contact Features

Contact Size	2.8mm
Contact Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Contact Current Rating (Max)	30 A

### Mechanical Attachment

Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Housing Material	PA 6 GF
Centerline (Pitch)	5 mm[.197 in]

### Usage Conditions

Operating Temperature (Max)	120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

### Operation/Application

Circuit Application	Power
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### Packaging Features

Packaging Quantity	600
Packaging Method	Box

### Other

Connector Position Assurance Capable	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 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 reviewed 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 # 2050832-2  
COVER FOR 3P SENSOR CONNECTOR



TE Part # 2050832-1  
COVER FOR 3P SENSOR CONNECTOR

### Also in the Series | Superseal Pro



Automotive Connector Caps & Covers (3)



Automotive Housings(91)



Connector Backshells(13)



Connector Caps & Covers(1)



Other Automotive Connector Accessories(1)

## Customers Also Bought

TE Part #1897009-2  
Timer Connector HousingTE Part #3-1534904-4  
CONNECTOR HSG 94 POS.TE Part #964274-3  
TIMER, RECEPTACLE AND TABTE Part #1241608-6  
MOS1,5 Ag rec CB unseal. 0,75-1,5TE Part #1743062-2  
MT-II/JPT SLD 36P CAP HSGTE Part #184002-1  
2 POS. PLUG ASSY, KEY B, GRAYTE Part #1897421-2  
SEALING PLUG CONTACT DUMMY (MQS)TE Part #3-1813099-1  
2.5mm SOCKET HSG ASSEMBLY (GREEN 4POS)

## Documents

### Product Drawings

3POS,AMP MCP 2.8,REC HSG ASSY,SLD,COD 2

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2345390-2\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2345390-2\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2345390-2\\_B.3d\\_stp.zip](#)

English

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

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## Product Specifications

### Product Specification

English