

### AMP | Superseal Pro

TE Internal #: 2356607-2

Housing for Female Terminals, Wire-to-Wire, 4 Position, 5 mm [.197 in] Centerline, Sealable, Black, Wire & Cable, Power, Superseal Pro

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Connectors > Automotive Connectors > Automotive Housings











Connector System: Wire-to-Wire

Number of Positions: 4

Connector & Housing Type: Housing for Female Terminals

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          | Housing for Female Terminals |
| Sealable                          | Yes                          |
| Connector & Contact Terminates To | Wire & Cable                 |
| Primary Locking Feature           | Integrated in Housing        |
| Configuration Features            |                              |
| Number of Positions               | 4                            |
| Number of Rows                    | 2                            |
| Electrical Characteristics        |                              |
| Operating Voltage                 | 12 VDC                       |
| Nominal Voltage Architecture      | 12 V                         |

**Body Features** 



| Primary Product Color                | Black                      |
|--------------------------------------|----------------------------|
| Connector & Keying Code              | В                          |
| Contact Features                     |                            |
| Contact Size                         | 1.2mm                      |
| Contact Type                         | Receptacle                 |
| Mating Tab Width                     | 1.2 mm[.047 in]            |
| Mechanical Attachment                |                            |
| Mating Alignment Type                | Keyed                      |
| Mating Alignment                     | With                       |
| Connector Mounting Type              | Cable Mount (Free-Hanging) |
| Housing Features                     |                            |
| Housing Material                     | PBT GF                     |
| Centerline (Pitch)                   | 5 mm[.197 in]              |
| Dimensions                           |                            |
| Row-to-Row Spacing                   | 5.5 mm[.216 in]            |
| Usage Conditions                     |                            |
| Operating Temperature (Max)          | 125 °C[257 °F]             |
| Operating Temperature Range          | -40 – 125 °C[-40 – 257 °F] |
| Operation/Application                |                            |
| Circuit Application                  | Power                      |
| Other                                |                            |
| 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 | Not Low Halogen - contains Br or Cl > 900 |
|-----------------|---|
|                 | ppm.                                      |

#### 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**







# Also in the Series | Superseal Pro



Automotive Connector Caps & Covers (3)

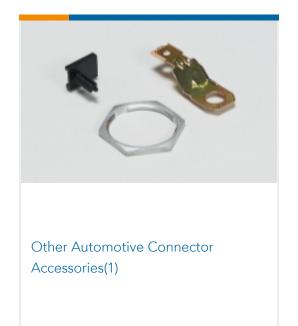


Automotive Housings(91)



Connector Backshells(13)







## Customers Also Bought





















### **Documents**

### **Product Drawings**

4POS,MCON 1.2,REC HSG ASSY,SLD,COD B

English

4POS,MCON 1.2,REC HSG ASSY,SLD,COD B

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2356607-2\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2356607-2\_C.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2356607-2\_C.3d\_stp.zip

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English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

**Application Specification** 

English