2345388-1 ✔ ACTIVE

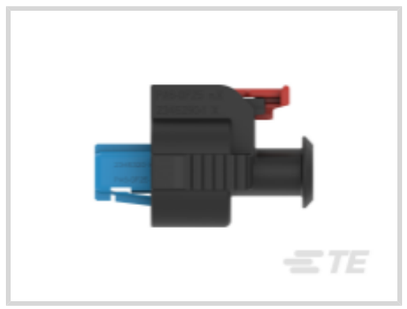
AMP | Superseal Pro

TE Internal #: 2345388-1

Receptacle, Cable-to-Cable, 2 Position, Sealable, Black, Wire & Cable, Power & Signal, Cable Mount (Free-Hanging), Superseal Pro

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings




Connector System: **Cable-to-Cable**

Number of Positions: **2**

Connector & Housing Type: **Receptacle**

Sealable: **Yes**

Mating Tab Width: **2.8 mm [.109 in]**

Features

Product Type Features

Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector System	Cable-to-Cable
Connector & Housing Type	Receptacle
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Locking Lance

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	50 V

Body Features

Primary Product Color	Black

Connector & Keying Code	I

Contact Features

Contact Size	2.8mm
Mating Tab Width	2.8 mm[.109 in]
Mating Pin Diameter	5 mm[.196 in]

Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Other

Connector Position Assurance Capable	Yes

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: JAN 2024 (240) Candidate List Declared Against: JUNE 2023 (235) 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 # 2050831-2
JCOVER FOR 2P SENSOR CONNECTOR



TE Part # 2050831-1
COVER FOR 2P SENSOR CONNECTOR

Also in the Series | Superseal Pro



Automotive Housings(91)



Connector Backshells(14)



Connector Caps & Covers(1)



Other Automotive Connector Accessories(1)

Customers Also Bought

TE Part # 936421-2
Timer Connector Housing



TE Part # 1241608-6
MQS1,5 Ag rec CB unseal. 0,75-1,5



TE Part # 6-1414989-1
V23134Z1020-EV-CBOX



TE Part # 1743064-2
MT-2/JPT SLD 36P PLUG COVER BK



TE Part # 1743059-2
MT-II/JPT SLD 36P PLUG ASSY



TE Part # 1897013-2
MT-2/JPT SLD 26P CAP HSG



TE Part # 184002-1
2 POS. PLUG ASSY, KEY B, GRAY



TE Part # 1897421-2
SEALING PLUG CONTACT DUMMY (MQS)

Documents

Product Drawings

2POS,AMP MCP 2.8,REC HSG ASSY,SLD,COD 1

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2345388-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2345388-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2345388-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Product Specification

English