2345390-1 ✔ ACTIVE

AMP | Superseal Pro
TE Internal #: 2345390-1
Receptacle, Cable-to-Cable, 3 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: **3**

Connector & Housing Type: **Receptacle**

Sealable: **Yes**

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

Features

Product Type Features

Mixed & Hybrid Connector	No
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	3
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	50 V

Body Features

Primary Product Color	Black

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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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

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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
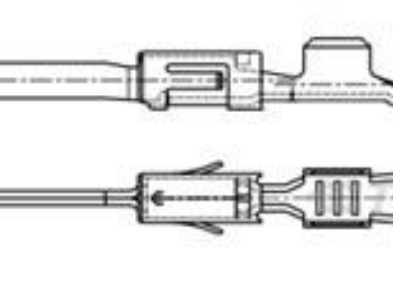
Automotive Housings(87)

Connector Backshells(15)

Other Automotive Connector Accessories(1)

Customers Also Bought

TE Part #1743354-2
MT-II/JPT SLD 16P CAP HSG

TE Part #963898-1
MICRO TIM ST1,6X0,6

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

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

TE Part #2822365-2
EJ-2 DBL LOCK PLUG 2P ASSY D GRAY
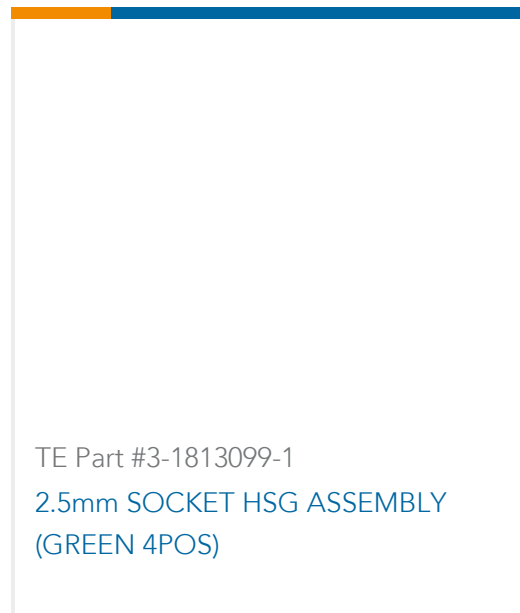
TE Part #936429-2
HYBRID 42P CAP ASSY BLK

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

TE Part #2345390-2
3POS,AMP MCP 2.8,REC HSG ASSY, SLD,COD 2

Receptacle, Cable-to-Cable, 3 Position, Sealable, Black, Wire & Cable, Power & Signal, Cable Mount (Free-Hanging), Superseal Pro

TE Part #2345394-1

4POS,AMP MCP 2.8,REC HSG ASSY, SLD,COD 1

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 1

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2345390-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2345390-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2345390-1_B.3d_stp.zip

English

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

Product Specifications

Product Specification

English