

1801467-2 ✓ ACTIVE

Sensor Flat Contact System

TE Internal #: 1801467-2

3 Position, Black, Cover - Cable Exit, PA 66, 90° Cable Exit, -40 – 150 °C [-40 – 302 °F], Sensor Flat Contact System

[View on TE.com >](#)



Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers



Number of Positions: **3**

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Cover - Cable Exit**

Primary Product Material: **PA 66**

Cable Exit Angle: **90°**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover - Cable Exit
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Configuration Features

Number of Positions	3
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Body Features

Primary Product Color	Black
Primary Product Material	PA 66
Cable Exit Angle	90°

Mechanical Attachment

Strain Relief	Without
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Dimensions

Compatible Cable Bundle Diameter Range	6 mm[.236 in]
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Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
Operating Temperature Range	-40 – 150 °C[-40 – 302 °F]

Packaging Features

Packaging Method	Box
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Other

Serviceable	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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

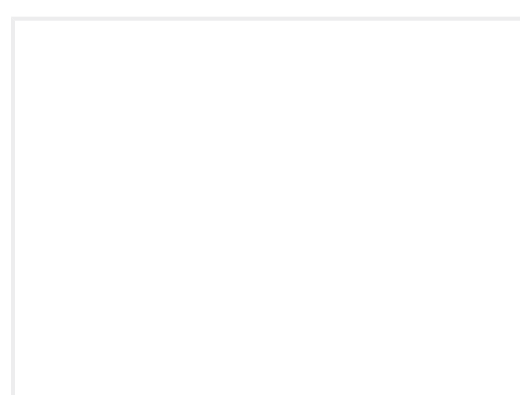
Product Compliance Disclaimer

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>

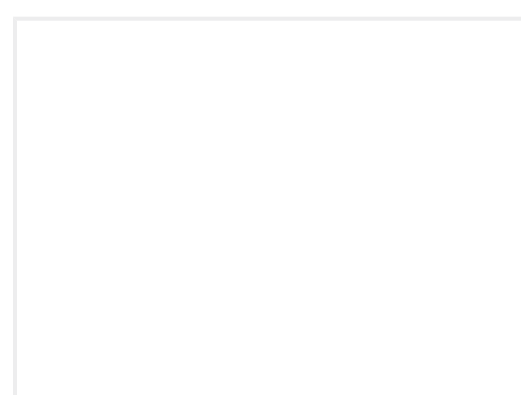
Compatible Parts



TE Part # 1-1801178-5
3W RECEPTACLE HP CONNECTOR GREEN



TE Part # 1801163-1
TAB HOUSING 3W HP BLACK



TE Part # 1801166-1
RECEPTACLE HOUSING 3W HP



TE Part # 1823177-7
3POS, 1.5MM SFC, REC HSG, ASSY, SEALED




TE Part # 1823177-1
3POS,1.5MM SFC,REC HSG,ASSY,
SEALED



TE Part # 1801178-5
3W RECEPTACLE HP CONNECTOR
GREEN



TE Part # 1801179-2
3W RECEPTACLE HP SL CONNECTOR
BLUE



TE Part # 1801178-9
3W RECEPTACLE HP CONNECTOR
ORANGE



TE Part # 1-1823177-7
3POS,1.5MM SFC,REC HSG ASSY,SLD



TE Part # 1-1801178-4
3W RECEPTACLE HP CONNECTOR
YELLOW



TE Part # 1801179-4
3W RECEPTACLE HP SL CONNECTOR
YELLOW



TE Part # 1-1823177-2
3POS,1.5MM SFC,REC HSG ASSY,SLD



TE Part # 1-1823177-9
3POS,1.5MM SFC,REC HSG ASSY,SLD



TE Part # 2141501-5
3POS,1.5MM SFC,REC HSG,ASSY,
SEALED,GN



TE Part # 1-1801178-2
3W RECEPTACLE HP CONNECTOR
BLUE



TE Part # 1801178-4
3W RECEPTACLE HP CONNECTOR
YELLOW



TE Part # 1823177-3
3POS,1.5MM SFC,REC HSG,ASSY,
SEALED



TE Part # 1801179-8
3W RECEPTACLE HP SL CONNECTOR
RED



TE Part # 1801178-1
3W RECEPTACLE HP CONNECTOR
BLACK




TE Part # 1-1823177-4
3POS,1.5MM SFC,REC HSG ASSY,SLD

Also in the Series | **Sensor Flat Contact System**



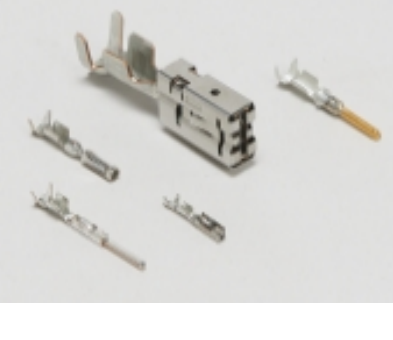
Automotive Connector Caps & Covers
(9)



Automotive Housings(42)



Automotive Signal & Power Connector
Housings(42)

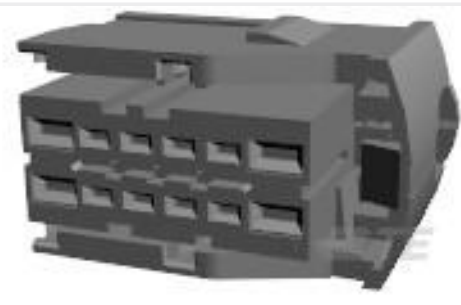


Automotive Terminals(16)

Customers Also Bought



TE Part #5677676015
RNF-3000-24/8-2-40MM



TE Part #284853-1
12 POS FEMALE CONNECTOR ASS'Y



TE Part #284858-1
12 POS MALE HOUSING ASS'Y



TE Part #CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR
HOUSING



TE Part #CAT-M4595-T273
MCON Receptacle and Tab



TE Part #2289050-1
1 POS. PLUG ASSY, KEY A, HIGH
TEMP 150C



TE Part #2141502-1
2POS,1.5MM SFC,REC HSG,ASSY,
SEALED,BK



TE Part #2141502-3
2POS,1.5MM SFC,REC HSG,ASSY,
SEALED,GY

Documents

Product Drawings

COVER, FIXED, 3 WAY HP CONNECTOR

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1801467-2_A.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1801467-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1801467-2_A.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

Instruction Sheets

Instruction Sheet (non U.S.)

English