185636-1 ✔ ACTIVE

AMP | Round Connector System

TE Internal #: 185636-1

Black, Cover, PBT GF, 180° Cable Exit, -40 – 120 °C [-40 – 248 °F], Round Connector System

View on TE.com >

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







Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Cover**

Primary Product Material: **PBT GF**

Cable Exit Angle: **180°**

Strain Relief: **Without**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover

Body Features

Primary Product Color	Black
Primary Product Material	PBT GF
Cable Exit Angle	180°

Mechanical Attachment

Strain Relief	Without

Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Box
Packaging Quantity	350

Other

Serviceable	Yes

Product Compliance

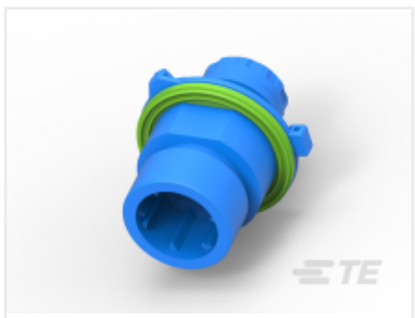
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # CAT-C4962-CH8172
Circular DIN Housings

Also in the Series | Round Connector System



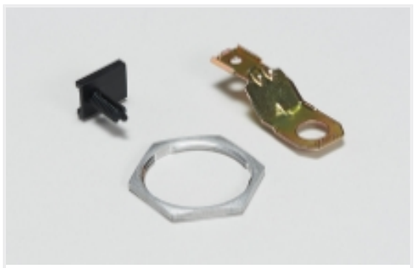
Automotive Housings(30)



Automotive Seals & Cavity Plugs(4)

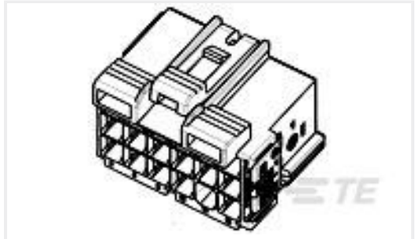


Automotive Signal & Power Connector Housings(12)



Other Automotive Connector Accessories(31)

Customers Also Bought



TE Part #1241581-1
JUN-POW-TIM HOUSING 17POS



TE Part #CAT-H3399-SL34
Heavy Duty Sealed Connector Series Fixing Slides



TE Part #1-1718290-1
CLIP SPRING



TE Part #1823444-1
ADAPTER,FOR A-PILLAR,ASSY



TE Part #2112166-3
SLIDE,FOR 21POS.

TE Part #87805-000
PSS-X1379B WITH BRACKET

TE Part #K1153969
Rotary Switch DS-211-GE1 913 BX1

TE Part #K1007167-1
Switch Guard 08-0-0-01 BX2

TE Part #K1152994-4
Emergency Stop Switch ES-2012-T111 CV750

Documents

Product Drawings

PROTECT CAP 2.5MM PLUG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_185636-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_185636-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_185636-1_O.3d_stp.zip

English

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

Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English