

AMP | Round Connector System

TE Internal #: 185636-1

Automotive Connector Caps & Covers, Cover, Cable Exit Angle 180°, Black, PBT GF, -40 – 248 °F [-40 – 120 °C], Round Connector

System

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Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers











Protection & Strain Relief Accessory Type: Cover

Cable Exit Angle: 180° Strain Relief: Without

Primary Product Color: Black Primary Product Material: PBT GF

Features

Product Type Features

| Product Type Features | |
|---|---|
| Protection & Strain Relief Accessory Type | Cover |
| Body Features | |
| Cable Exit Angle | 180° |
| Primary Product Color | Black |
| Primary Product Material | PBT GF |
| Mechanical Attachment | |
| Strain Relief | Without |
| Usage Conditions | |
| Operating Temperature (Max) | 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F] |
| Operating Temperature Range | -40 - 120 °C[-40 - 248 °F] |
| Industry Standards | |



| UL Flammability Rating | UL 94HB |
|------------------------|---------|
| Packaging Features | |
| Packaging Quantity | 350 |
| Packaging Method | Box |
| 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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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









Also in the Series | Round Connector System



Automotive Connector Caps & Covers (4)



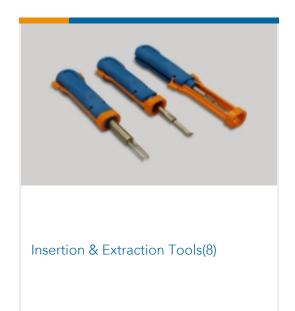
Automotive Housings(17)



Automotive Terminals(60)



Connector Seals & Cavity Plugs(3)



Customers Also Bought



















TE Part #87805-000 PSS-X1379B WITH BRACKET

TE Part #10141007-00 FLAT FILTER IN 40 MICRON SPARE

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

CONNECTOR SELECTOR

English

Product Specifications

Product Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (non U.S.)

English