



Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Protective Cap**  
 Primary Product Color: **Black**  
 Primary Product Material: **Thermoplastic**  
 Operating Temperature (Max): **80 °C [ 176 °F]**  
 Operating Temperature Range: **-20 – 80 °C [ -4 – 176 °F]**

### Features

#### Product Type Features

|                      |                |
|----------------------|----------------|
| Connector Cover Type | Protective Cap |
|----------------------|----------------|

#### Body Features

|                          |               |
|--------------------------|---------------|
| Primary Product Color    | Black         |
| Primary Product Material | Thermoplastic |

#### Housing Features

|                                 |          |
|---------------------------------|----------|
| Compatible With Connector Shape | Circular |
|---------------------------------|----------|

#### Usage Conditions

|                             |                          |
|-----------------------------|--------------------------|
| Operating Temperature (Max) | 80 °C[176 °F]            |
| Operating Temperature Range | -20 – 80 °C[-4 – 176 °F] |

#### Operation/Application

|                                      |    |
|--------------------------------------|----|
| Compatible With Connector Shell Size | 17 |
|--------------------------------------|----|

### 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

Not Yet Reviewed

China RoHS 2 Directive MIIT Order No 32, 2016

有害物质含量符合标准要求 No Restricted Substance(s) 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 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





### Customers Also Bought





## Documents

### Product Drawings

CAP, CPC, SIZE 17 RECP, BLACK

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_4-2407269-2\\_2.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-2407269-2\\_2.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-2407269-2\\_2.3d\\_igs.zip](#)

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[Datasheet - CPC Protective Caps](#)

English

[Accessories for Circular plastic connectors](#)

English

[Circular Plastic Connectors Standard Cable Assemblies](#)

English

[circular-plastic-connectors-catalog](#)

English

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English