



Connectors > Circular Connectors > Circular Connector Accessories > Circular Connector Caps & Covers



Connector Cover Type: **Protective Cap**

Compatible With Connector Shell Size: 11

Operating Temperature Range: -20 – 80 °C [-40 – 176 °F]

## Features

### Product Type Features

Connector Cover Type	Protective Cap
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### Body Features

Primary Product Material	Thermoplastic
Primary Product Color	Black

### Usage Conditions

Operating Temperature Range	-20 – 80 °C[-40 – 176 °F]
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### Operation/Application

Compatible With Connector Shell Size	11
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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	Not Yet Reviewed
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	Low Halogen - Br, Cl, F, I < 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



TE Part # CAT-AM71-C83998M  
CPC Connectors, Series 2



TE Part # CAT-AM71-C83998Y  
One-Piece Connector, Sealed, CPC Series 1



TE Part # CAT-AM71-C83998K  
Circular Connector, Environmentally Sealed, CPC Series 6



TE Part # CAT-AM71-C83998EE  
Mini Circular Plastic Connectors (CPC)



TE Part # 1977881-1  
SLD CPC PLUG ASSY, 11-4, REV SEX, UV RESIS

## Documents

### Product Drawings

CAP, CPC, SIZE 11 PLUG, BLACK

English

### CAD Files

Customer View Model



[ENG\\_CVM\\_CVM\\_2407269-2\\_3.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2407269-2\\_3.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2407269-2\\_3.3d\\_igs.zip](#)

English

[3D PDF](#)

3D

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

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### Datasheets & Catalog Pages

[Datasheet - CPC Protective Caps](#)

English

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### Instruction Sheets

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

English