



Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Protective Cap**

Primary Product Color: **Yellow**

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    | Yellow        |
| 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 | 11, 13 |
|--------------------------------------|--------|

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)<br>Candidate List Declared Against: JAN 2023 (233)<br>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-C83998EE<br>Mini Circular Plastic Connectors (CPC)                  | TE Part # CAT-AM71-C83998M<br>CPC Connectors, Series 2                        | TE Part # CAT-AM71-C83998J<br>Cable/Panel Mount Connector, CPC Series 1 | TE Part # CAT-AM71-C83998Y<br>One-Piece Connector, Sealed, CPC Series 1 |
|                                                                                        |                                                                               |                                                                         |                                                                         |
| TE Part # CAT-AM71-C83998K<br>Circular Connector, Environmentally Sealed, CPC Series 6 | TE Part # CAT-AM71-C83998DD<br>Connectors, CPC Series 2, with Posted Contacts | TE Part # 1-796407-1<br>CPC PSTD RCPT, 11-4, R/A LF                     | TE Part # 205841-1<br>CPC RECPT ASSEMBLY SIZE 11-8                      |



Documents

Product Drawings

CAP, CPC, SIZE 11 RECP & 13 PLUG, YELLOW

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_1-2407269-4\_2.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2407269-4\_2.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2407269-4\_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

Instruction Sheets

Instruction Sheet (U.S.)

English