TE Internal #: 6-2407269-2

Protective Cap, Black, Thermoplastic

View on TE.com >



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	23

## **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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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-onreach

## **Compatible Parts**



CPC SERIES 3



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



TE Part # CAT-AM71-C83998J Cable/Panel Mount Connector, CPC Series 1



TE Part # CAT-AM71-C83998CC CPC Connector Housing, Series 4



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



TE Part # 206838-3 CPC RECPT SEALED SIZE 23-24



TE Part # CAT-AM71-C83998F Connectors with Posted Pin Contacts, CPC Series 1



TE Part # CAT-AM71-C83998X Sealed Two-Piece Connector, CPC Series 6





TE Part # CAT-AM71-C83998E Connectors with Posted Contacts, CPC Series 2



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



TE Part # 206306-2 23-37 F H RECEPT REV SEX



TE Part # 206306-5 CPC RECEPT ASSEMBLY SIZE 23-37



TE Part # 206306-1 23-37 RECEPT REV SEX



TE Part # 1-206934-1
CPC RECPT ASSEMBLY SIZE 23-37



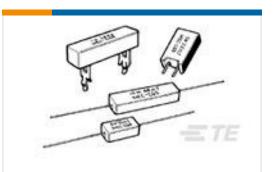
TE Part # 1-206934-7
CPC RECPT ASSEMBLY SIZE 23-37

TE Part # CAT-AM71-C83998GG Connectors with Posted Pin Contacts, Right Angle, CPC Series 1

# Customers Also Bought



TE Part #1-1879073-0
Power Resistor: Aluminum Housed, 75
Watt



TE Part #2-1623795-7 SQP5 100R 5% WIRE



TE Part #1-321897-4
DG 22-16 HT CHROMEL R 10



TE Part #1-2106751-3 Connector, Thru Hole-IDC, 3 pos, 20AWG







## **Documents**

Product Drawings
CAP, CPC, SIZE 23 RECP, BLACK

English

### **CAD Files**

Customer View Model ENG\_CVM\_CVM\_6-2407269-2\_2.2d\_dxf.zip

English

**Customer View Model** 



ENG\_CVM\_CVM\_6-2407269-2\_2.3d\_igs.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_6-2407269-2\_2.3d\_stp.zip

English

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

**Instruction Sheets** 

Instruction Sheet (U.S.)

English