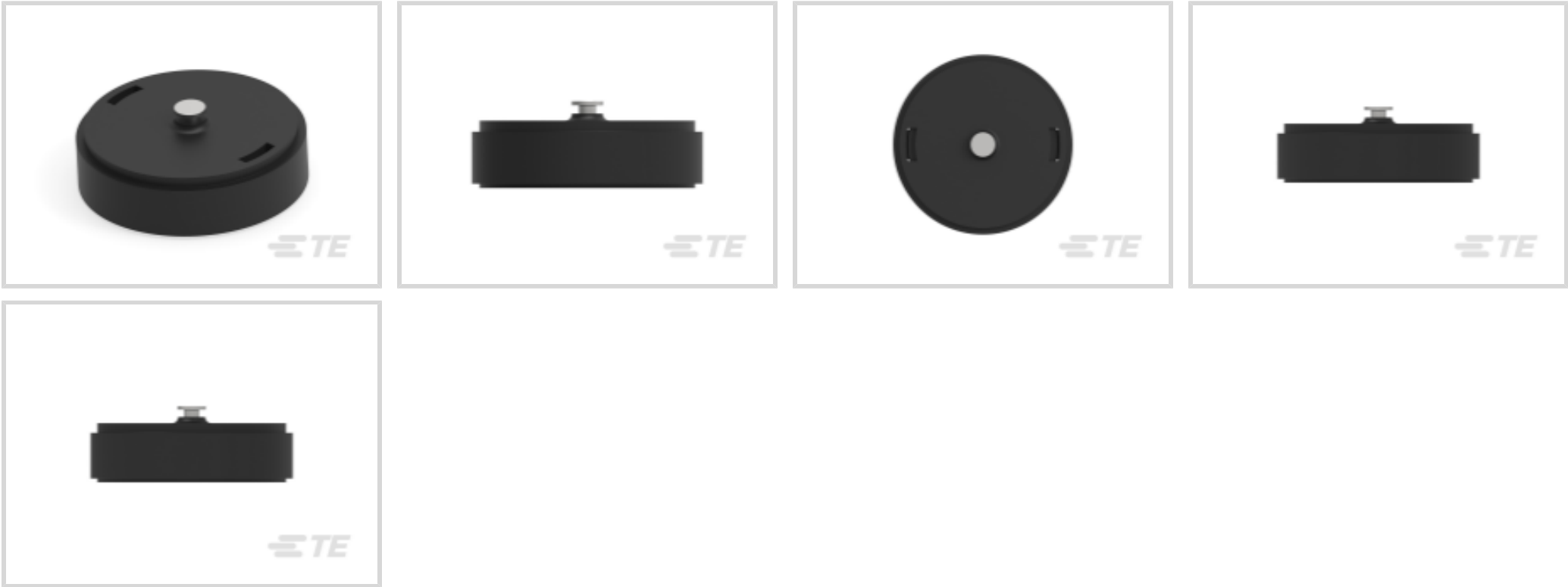




Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Sealing Cap**
Primary Product Color: **Black**
Primary Product Material: **Thermoplastic**
Operating Temperature (Max): **105 °C [221 °F]**
Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Product Type Features

Connector Cover Type	Sealing Cap
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Body Features

Seal Material	Elastomer
Primary Product Color	Black
Primary Product Material	Thermoplastic

Mechanical Attachment

Component Retention Feature	Metal Bead Chain
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Housing Features

Compatible With Connector Shape	Circular
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Compatible With Connector Shell Size	23
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Industry Standards

UL Flammability Rating	UL 94V-1
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Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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 2023 (235) 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



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

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

TE Part # CAT-AM71-C83998BB
CPC SERIES 3

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

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

Also in the Series

AMP CPC

Circular Connector Adapters(7)

Circular Connector Hardware(3)

Circular Connector Keying Plugs(2)

Circular Power Connectors(458)

Connector Backshells(56)

Connector Caps & Covers(16)

Connector Seals & Cavity Plugs(36)

Connector Strain Relief(6)

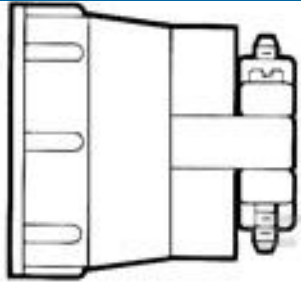
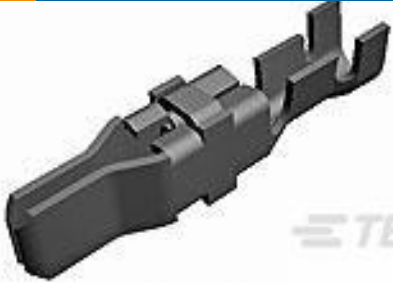
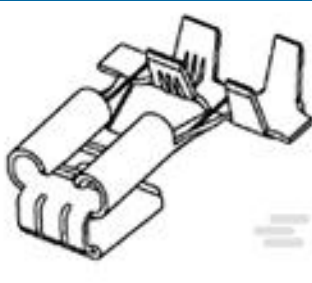
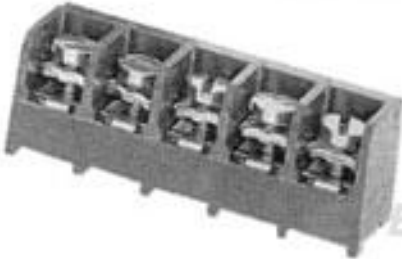
Insertion & Extraction Tools(1)

Power Contacts(6)

Sealing Sleeves(2)

Customers Also Bought



 TE Part #207774-4 CABLE CLAMP ASY,SZ 23,BULK PKG	 TE Part #66253-6 MALE CONTACT ASSY (STRIP)	 TE Part #2-34072-2 SPLICE,PG BUTT 12-10	 TE Part #151321-4 250 FASTON,FLAG,REC.,18-14 AWG, TPBR
 TE Part #41531-1 250 FASTON FLAG REC 18-12 AWG NPST	 TE Part #1437652-5 6PCR-09-006=#6 TRIBARRIER	 TE Part #211769-4 17-9 CPC RECEPT REV SEX	 TE Part #206137-5 23-7 RECEPT STD SEX
 TE Part #41346 RING TERMINAL 18-14 AWG NPSTL	 TE Part #60641-1 250 FASTON FLAG REC 18-12 AWG BR		

Documents

Product Drawings
SEALING CAP ASSY,SZ 23,CPC
English

CAD Files
Customer View Model
ENG_CVM_CVM_208680-1_H.2d_dxf.zip
English
3D PDF
3D
Customer View Model
ENG_CVM_CVM_208680-1_H.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_208680-1_H.3d_stp.zip
English

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

Datasheets & Catalog Pages



AMP Circular Connectors for Commercial Signal & Power Applications Continued

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English