208680-2 ✔ ACTIVE

AMP | AMP Circular Plastic Connectors

TE Internal #: 208680-2

Sealing Cap, Black, Thermoplastic, AMP Circular Plastic Connectors

View on TE.com >

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

Body Features

Seal Material	Elastomer
Primary Product Color	Black
Primary Product Material	Thermoplastic

Mechanical Attachment

Component Retention Feature	Metal Bead Chain

Housing Features

Compatible With Connector Shape	Circular

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

Industry Standards

UL Flammability Rating	UL 94V-1

Packaging Features

Packaging Method	Bag
Packaging Quantity	100

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Triphenyl phosphate (TPP) (1% in 4995546) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 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 # 206437-1
CPC PLUG ASSEMBLY SIZE 23-57

Also in the Series | AMP Circular Plastic Connectors

Circular Power Connectors(423)

Connector Backshells(1)

Connector Caps & Covers(16)

Connector Seals & Cavity Plugs(35)

Connector Strain Relief(60)

Insertion & Extraction Tools(1)

Power Contacts(6)

Customers Also Bought

TE Part #NB18104001
RNF-100-1-1/4-CL-SP

TE Part #34141
PG R 22-16 COMM 22-18 MIL 4

TE Part #66361-3
III+ PIN,18-14,15AU/FL,LP

TE Part #CAT-035-DCCSC20
D-Sub Conn Contacts: Socket, Phosphor Bronze, Signal, Size 20

TE Part #1-745492-8
09 HDE MS PLUG,22-26,LEAD FREE

TE Part #1-770170-1
03P MINI UMNL ASSY VO SNAU LF

TE Part #794895-1
6 CIR MINI UMNL RND WIRE HOLES

TE Part #8-1393253-3
W69-X2Q12-10=M6/M7/M9/W6/W7

TE Part #1-1393788-6
V23079A1005B301

Documents

Product Drawings

SEALING CAP ASSY,SZ 23,CPC

English

CAD Files

Customer View Model

ENG_CVM_CVM_208680-2_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_208680-2_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_208680-2_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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English