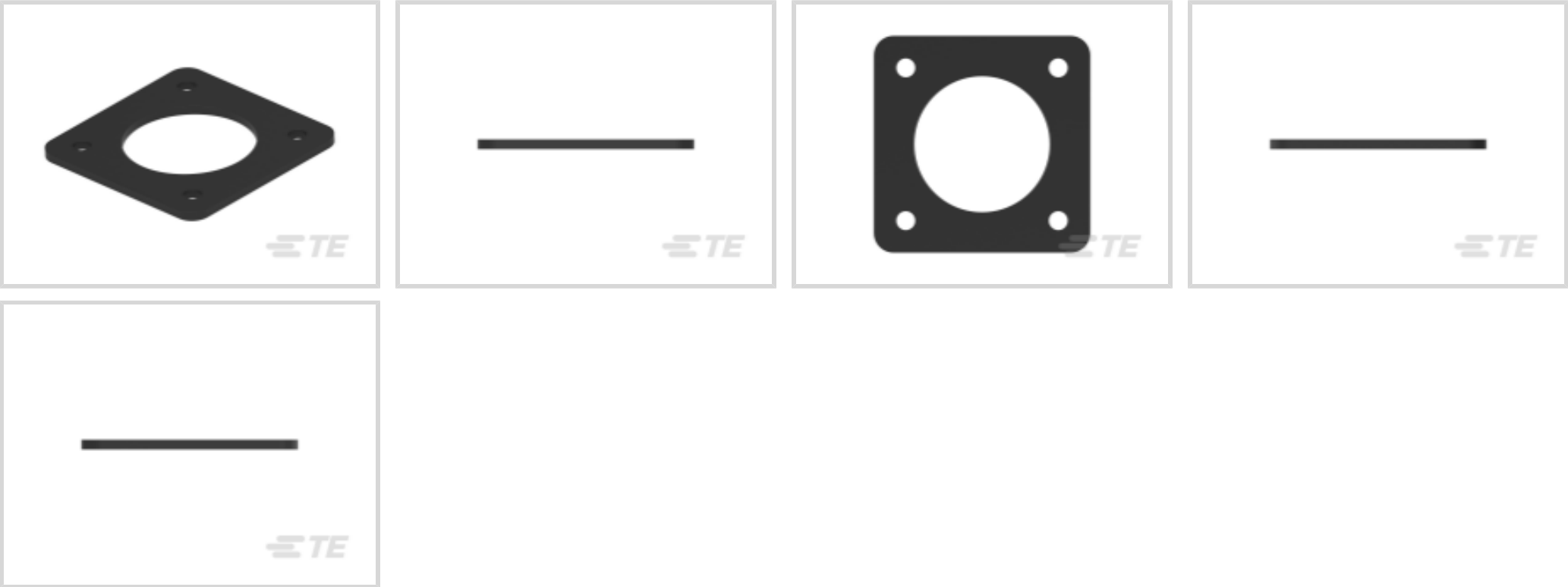




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > CPC Sealed Accessories



Connector Seal & Plug Type: **Flange Seal**
Primary Product Color: **Black**
Operating Temperature (Max): **105 °C [221 °F]**
Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

[All CPC Sealed Accessories \(5\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Flange Seal
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Body Features

Primary Product Color	Black
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Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Box

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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-C83998K
Circular Connector, Environmentally Sealed, CPC Series 6



TE Part # 211400-1
CPC PLUG ASSEMBLY SIZE 13-7



TE Part # CAT-AM71-C83998AA
Two-Piece Receptacle, CPC Series 6

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 #788189-1
CPC 17-3 RCPT ASY,REV SEX

TE Part #796095-2
SLD CPC RCPT ASY,11-4,STD SEX

TE Part #1976144-1
SDE COMMERCIAL HAND TOOL

TE Part #K1145444
Battery Disconnect 35-213-151-R-903

TE Part #1466287-1
031-0003-0001

TE Part #1466328-1
132-0115-0002=PLUG,STR GC-50

TE Part #2314812-6
6P,2MM,B-B,REC,DRVT,2.0,0.1AU,TB,
W/CAP

TE Part #1SNA607002R0700
R910 M 4/9 R111L-24VDC (GRIS ABB)

TE Part #1SNA607029R0100
R910 M 4/9 R111-12VDC (GRIS ABB)

Documents



Product Drawings

ECONOSEAL, FLANGE GASKET

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_81665-4_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_81665-4_C.3d_igs.zip

English

Customer View Model

ENG_CVM_81665-4_C.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_81665-4_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_81665-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_81665-4_E.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

English

Product Specifications

Application Specification

English