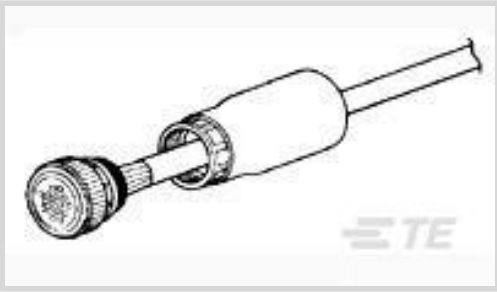




Connectors > Connector Accessories > Connector Seals & Cavity Plugs > CPC Heat Shrink Strain Reliefs



Connector Seal & Plug Type: **Cable Seal**
Primary Product Color: **Black**
Operating Temperature (Max): **110 °C [230 °F]**
Operating Temperature Range: **-55 – 110 °C [-67 – 230 °F]**

[All CPC Heat Shrink Strain Reliefs \(7\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Cable Seal
----------------------------	------------

Body Features

Primary Product Color	Black
-----------------------	-------

Mechanical Attachment

Thread Size	1-7/16-18
-------------	-----------

Dimensions

Compatible Cable Diameter Range	13.97 – 31.75 mm[.55 – 1.25 in]
---------------------------------	---------------------------------

Usage Conditions

Operating Temperature (Max)	110 °C[230 °F]
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]

Packaging Features

Packaging Quantity	50
Packaging Method	Carton

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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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-C83998C
Circular Plastic Connector, CMC Series 1



TE Part # CAT-AM71-C83998S
Circular Plastic Connector with Metal Shell, CMC Series 4



TE Part # CAT-AM71-C83998R
Circular Connector, CMC Series 3



TE Part # 1776089-1
CMC PLUG ASSEMBLY,SZ 28



TE Part # CAT-AM71-C83998Q
CMC SERIES 2

Also in the Series | AMP CPC



Circular Connector Adapters(7)	Circular Connector Caps & Covers(16)	Circular Connector Hardware(3)	Circular Connector Keying Plugs(2)
Circular Power Connectors(458)	Connector Backshells(56)	Connector Seals & Cavity Plugs(36)	Connector Strain Relief(6)
Insertion & Extraction Tools(1)	Power Contacts(6)	Sealing Sleeves(2)	

Customers Also Bought

TE Part #208945-7 CMC Cable Clamps	TE Part #208457-1 Circular Plastic Connector, CMC Series 1	TE Part #213889-2 CPC RECPT SEALED,SIZE 17-3	TE Part #1-1879453-5 TE 1000W 15R 5% Bracket
TE Part #213933-1 CPC,STRAIN RELIEF,SIZE 17	TE Part #193991-4 PIN ASSY. TPE XII	TE Part #66103-4 III+ PIN,24-20,30AU/FL,LP	TE Part #91515-1 CCII TYPE III+ MNL PIN SKT 30-20 ASSY

Documents



Product Drawings

CPC STRAIN RELIEF,SIZE 23

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_54012-4_Y.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_54012-4_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_54012-4_Y.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_54012-4_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_54012-4_V.3d_igs.zip

English

Customer View Model

ENG_CVM_54012-4_V.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

Agency Approvals

CSA Certificate

English

CSA Certificate

English