



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
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Body Features

Primary Product Color	Black
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Mechanical Attachment

Thread Size	1-3/8-18
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Dimensions

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



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 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 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 # 206838-3
CPC RECPT SEALED SIZE 23-24



TE Part # CAT-AM71-C83998BB
CPC SERIES 3



TE Part # 206437-1
CPC PLUG ASSEMBLY SIZE 23-57

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 Power Connectors(458)

Connector Backshells(1)

Connector Caps & Covers(19)

Connector Contacts(6)

Connector Hardware(12)

Connector Seals & Cavity Plugs(36)

Connector Strain Relief(60)

Insertion & Extraction Tools(1)

Sealing Sleeves(2)

Customers Also Bought

TE Part #208680-2
SEALING CAP ASSY,SZ 23,CPC

TE Part #208481-1
CMC RECPT ASSEMBLY SIZE 28

TE Part #66261-2
MALE CONTACT ASSY. (L.P.)

TE Part #4-1879215-0
CPF 0402 10K7 0.1% 25PPM 1K RL



TE Part #1-206763-4
METRIMATE PIN HDR ASSY,24P LF

TE Part #4-2176412-8
5W XSM M/OX 5% 470R

TE Part #1-6609104-7
PE0S0SS6B=C1165

TE Part #1-765206-7
VERT. HEADER ASSY. .100CL

TE Part #5-1437723-9
T2310-P24=PLASTIC PLUG,23-24P

TE Part #7-1437723-4
T2330-S24=PANEL MTG PLSTC RCPT

Documents

Product Drawings

CPC STRAIN RELIEF,SIZE 23

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_54012-1_Y.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_54012-1_Y.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_54012-1_Y.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_54012-1_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_54012-1_V.3d_igs.zip

English

Customer View Model

ENG_CVM_54012-1_V.3d_stp.zip

English



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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