

827155-1 ✓ ACTIVE

AMP | AMP CPC

TE Internal #: 827155-1

Circular Connector Caps & Covers, Sealing Cap, Size 28, Chain, -67
– 221 °F [-55 – 105 °C], AMP CPC

[View on TE.com >](#)



Connectors > Circular Connectors > Circular Connector Accessories > Circular Connector Caps & Covers



Protection & Strain Relief Accessory Type: **Sealing Cap**

Compatible With Circular Connector Shell Size: **28**

Cap to Flange Attachment: **Chain**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Product Type Features

Product Type	Accessory
Protection & Strain Relief Accessory Type	Sealing Cap

Body Features

Color	Black
Cap Material	PA 66/6 GBF
Sealing Gasket Material	Silicone

Mechanical Attachment

Cap to Flange Attachment	Chain
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

For Use With	Receptacle
Compatible With Circular Connector Shell Size	28

Packaging Features

Packaging Quantity	100
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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 2022 (224)
 Candidate List Declared Against: JUNE 2022 (224)
 Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

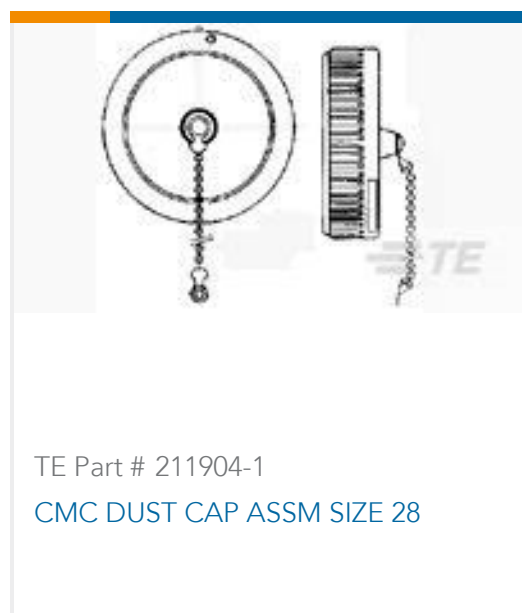
Solder Process Capability

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



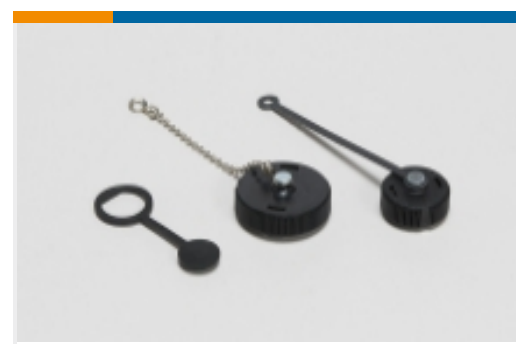
Also in the Series | [AMP CPC](#)



Circular Connector Adapters(7)



Circular Connector Boots & Strain Relief(6)



Circular Connector Caps & Covers(16)



Circular Connector Hardware(3)



Circular Connector Keying Plugs(2)



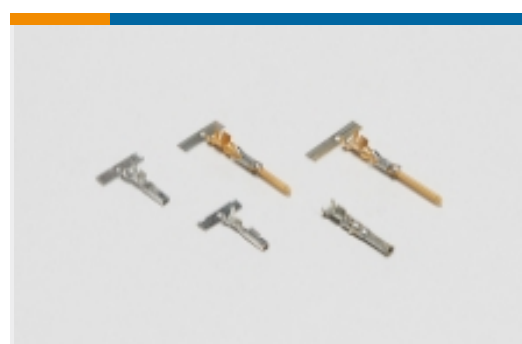
Circular Connector Seals(36)



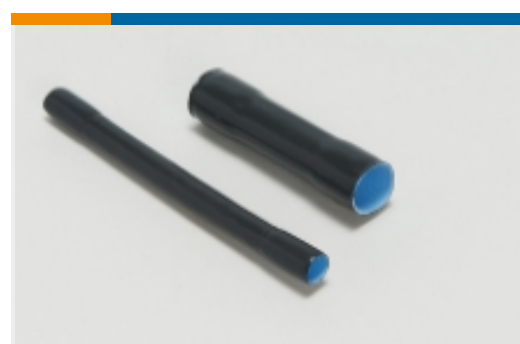
Circular Power Connectors(467)



Insertion & Extraction Tools(1)



Power Contacts(6)



Sealing Sleeves(2)



Unscreened Circular Connector Backshells & Clamps(56)

Documents

Product Drawings

STAUBKAPPE GR 28

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_827155-1_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_827155-1_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_827155-1_H.3d_stp.zip](#)

English

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Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

UL Report

English