827155-1 ✔ ACTIVE

AMP | AMP Circular Plastic Connectors

TE Internal #: 827155-1

Sealing Cap, Black, PA 66/6 GBF, 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: **PA 66/6 GBF**

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	Silicone
Primary Product Color	Black
Primary Product Material	PA 66/6 GBF

Mechanical Attachment

Component Retention Feature	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	28

Packaging Features

Packaging Method	Carton
Packaging Quantity	100

Product Compliance

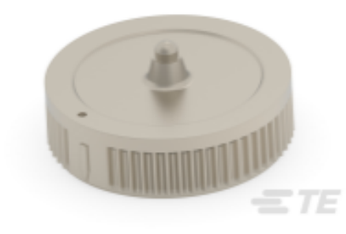
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) Does not contain REACH SVHC
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

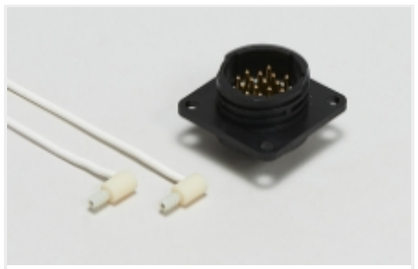
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 211904-1
CMC DUST CAP ASSM SIZE 28

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)

Customers Also Bought



TE Part #350715-4
06P UMNL PLUG HSG UL94VO



TE Part #926895-1
UNIVERSAL M-N-L SOCKET

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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Agency Approvals

UL Report

English