EN8362N002 ✔ ACTIVE

RAYCHEM | RAYCHEM 102L

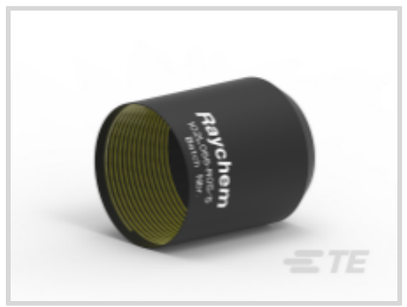
TE Internal #: EN8362N002

Power Cable End Caps, Americas / Australia, New Zealand & Pacific Islands / Asia, With, 170 mm Expanded Inside, Semi-Rigid, RAYCHEM 102L

View on TE.com >

Energy & Power > Power Cable Accessories > Power Cable End Caps > 102L Heat Shrink End Cap







Power Cable End Cap Product Availability: **Americas, Asia, Australia, New Zealand & Pacific Islands, China, Europe, Middle East & Africa**

Adhesive Coating: **With**

Power Cable End Cap Expanded Inside Diameter (Min): **170 mm**

Flexibility: **Semi-Rigid**

Power Cable End Cap Recovered Inside Diameter (Max): **80 mm**

All 102L Heat Shrink End Cap (36)

Features

Product Type Features

Coating Style	Spiral
Component Design	Heat Shrink
Material System	Crosslinked Polyolefin
Adhesive Coating	With
Power Cable End Cap Shrink Ratio	> 2:1

Electrical Characteristics

Power Cable End Cap Voltage Class	≤ 1 kV

Body Features

Color	Black
Flexibility	Semi-Rigid

Dimensions

Recovered Overall Length (Min)	220 mm
Wall Thickness (Max) (Body)	4 mm
Power Cable End Cap Expanded Inside Diameter (Min)	170 mm
Power Cable End Cap Recovered Inside Diameter (Max)	80 mm

Recovered Overall Length	250 mm

Usage Conditions

Flammability	Non-Flame-Retardant
Chemical Resistance	Transformer Oil VDE 0370
Environmental Resistance	Yes

Operation/Application

Free of Lead, Cadmium, Heavy Metals	Yes
Non-Toxic & Non-Corrosive Emission	Yes
Low Smoke Emission	Yes
Mechanical Resistance	Against Mechanical Impact
UV-Stabilized	Yes

Printer/Label Features

Printing Style	Standard

Industry Standards

Standards	IEC 62329-3, HD631.2

Product Availability

Power Cable End Cap Product Availability	Americas, Asia, Australia, New Zealand & Pacific Islands, China, Europe, Middle East & Africa

Other

Other Colors Available	No

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	Not Yet Reviewed
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: JAN 2024 (240) 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

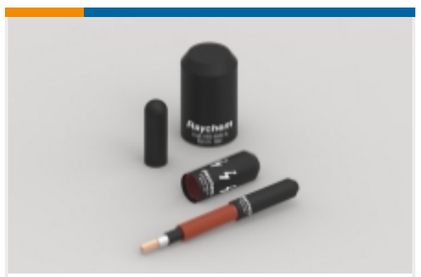


TE Part # CAT-102L
102L Heat Shrink End Cap



TE Part # CAT-EPKT
Heat Shrink Terminations up to 1 kV

Also in the Series | RAYCHEM 102L



Power Cable End Caps(42)

Customers Also Bought



TE Part #E05256N001
BSMB-35/150



TE Part #286711N002
102L048-R05/S(S25)



TE Part #CP4296-000
Thick-Wall Heat Shrink Tubing

TE Part #292667N002
102L044/U(S50)

TE Part #054822-000
BOCL-20-1064C004

TE Part #2474966-1
EPPA-047-42/95-130

TE Part #2475030-1
EPPA-047-42/95-180

TE Part #256810-000
HEL-70644

Documents

Product Drawings

102L077-R05/S(S5)

English

Datasheets & Catalog Pages

EPP-2253

English