



✓ Active

TE CONNECTIVITY (TE)

**102L033/S(S100)**

Raychem | 102L

845013N001

TE Internal Number: 845013N001

Alias ID: 102L033/S (S100), 2-1899527-2

Not EU RoHS Compliant

Not EU ELV Compliant

Product Availability AMERICAS, ANZPAC, ASIA, China, EMEA

Adhesive Coating Yes

Application Diameter (Min) (Body) (mm) 16.5

Expanded Inside Diameter (Min) (mm) 35

Flexibility Semi-Rigid

## DOCUMENTATION

Catalog Pages/Data Sheets

### **RAYCHEM HEAT-SHRINKABLE HALOGEN-FREE CABEL CAPS**

PDF

English

### **102L-END-CAP-CABLE-ACCESSORIES**

PDF

English

Instruction Sheets

Instruction Sheet (non U.S.)

### **INSTALLATION INSTRUCTION CABLE CAPS FOR POWER CABLES**

PDF

English

Please review product documents or [contact us](#) for the latest agency approval information.

#### Product Type Features

**Adhesive Coating** Yes  
**Shrink Ratio** > 2:1  
**Wall Thickness** Thick/Heavy  
**Coating Style** Planar, Spiral  
**Material System** Crosslinked Polyolefin  
**Component Design** Heat Shrink

#### Electrical Characteristics

**Voltage Class (kV)** ≤ 1

#### Body Features

**Flexibility** Semi-Rigid  
**Color** Black

#### Dimensions

**Application Diameter (Min) (Body) (mm)** 16.5  
**Expanded Inside Diameter (Min) (mm)** 35  
**Recovered Inside Diameter (Max) (mm)** 15  
**Recovered Overall Length (mm)** 90  
**Application Diameter (Max) (Body) (mm)** 32  
**Wall Thickness (Max) (Body) (mm)** 3.2

#### Usage Conditions

**Chemical Resistance** Transformer Oil & Hydrocarbons (Both, Depending on Type, Conditions & Exposure Time)  
**Flammability** Non-Flame-Retardant  
**Environmental Resistance** Moisture, Weathering, Rain, Salt Water, Contaminated Water ...

#### Operation/Application

**Non-Toxic & Non-Corrosive Emission** Yes  
**Mechanical Resistance** Against Mechanical Impact  
**Thermal Resistance** Applicable for Low Temperatures, Applicable for High Temperatures, Flame-Retardant  
**Emission Free** No  
**UV-Stabilized** Yes  
**Low Smoke Emission** Yes  
**Free of Lead, Cadmium, Heavy Metals** Yes  
**Marine-Offshore-Shipbuilding Certified** Yes

#### Printer/Label Features

**Printing Style** Reduced

#### Industry Standards

**CSA Certified** Yes

**Standards** IEC 62329-3, HD631.2

**UL Rating** Yes

---

Product Availability

**Product Availability** AMERICAS, ANZPAC, ASIA, China, EMEA

---

Other

**Other Colors Available** No

Statement of Compliance

**Statement of Compliance**

PDF

---