

PLCE100A

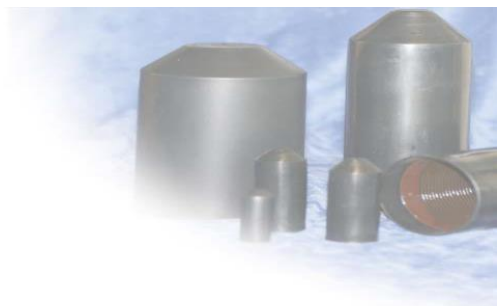
Heat Shrinkable Polyolefin End Caps

PLCE100A heat shrinkable cable end caps are commonly used to seal the ends of paper, plastic, or rubber insulated wires and cables. They are manufactured from a polyolefin material and internally lined with a hot-melt adhesive to provide a watertight seal against the damage caused by the ingress of water, dirt or other corrosive materials.

PLCE100(A) will provide a seal at up to 0.05 Mpa internal pressure and the rugged wall of these end caps also offers excellent resistance against abrasion and cut through.

FEATURES & BENEFITS

- Rugged and hard wearing
- Continuous operating temperature of -55°C to +110°C
- Adhesive lining provides a watertight seal
- Offer strain relief and mechanical protection.
- Excellent chemical and abrasion resistance



General Information	
Material Jacket	Polyolefin
Inner Liner	Polyamide
Shrink Ratio	> 2:1
Dielectric Strength	≥ 15 KV/mm
Installation Temperature	125°C
Specifications	RoHS Compliant



BLACK

Ordering Description	Minimum ID Supplied (mm)	Maximum ID Recovered (mm)	Recovered Wall Thickness (mm)
PLCE100A-10/4	10.0	4.0	2.0
PLCE100A-14/4	14.0	4.0	2.0
PLCE100A-25/8	25.0	8.0	2.3
PLCE100A-35/15	35.0	15.0	3.0
PLCE100A-55/25	55.0	25.0	3.3
PLCE100A-75/35	75.0	35.0	3.3
PLCE100A-100/50	100	50	4.0

Full details on technical specifications, test methods and values are available on request.

