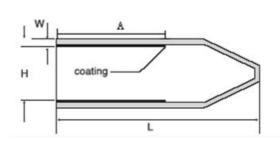
Item no.: 1567092



Data Sheet

Heat shrinkable cable end caps with spiral adhesive coating





Applications:

It is injection-molded with polyolefin and has UV and abrasion resistance. Hot melt adhesive is coated in a spiral shape inside the tube, providing reliable waterproof and insulation protection for the cut surface of cables or air-filled cables. Operating temperature range:

Continuous operating temperature: -55°C~110°C

Minimum shrink temperature: 80°C Full recovery temperature: Above 120°C

Shrink ratio: 2:1

Can be easily installed on the cable end

Excellent abrasion resistance and mechanical protection

EVA hot melt adhesive coating

| As supplied (mm) | | After recovered (mm) | | | | |
|------------------|----------|----------------------|---------|----------|---------------------|--|
| H (min) | L (±10%) | H (±10%) | A (min) | W (±10%) | Cable diameter (mm) | |
| 55 | 114 | 26 | 36 | 3.5 | 28-48 | |

| Property | Specification Requirement | Test Method | Typical Value |
|---------------------------------|------------------------------|------------------------------|---------------|
| Tensile strength | ≥10.3MPa ASTM D2671 | | ≥14MPa |
| Elongation at break | ≥200% | ASTM D2671 | ≥400% |
| Elongation at break after aging | ≥100% | ASTM D2671 (136°C/168hrs) | ≥300% |
| Dielectric strength | ≥7.9kV/mm | ASTM D2671 | 15kV/mm |
| Volume resistivity | ≥1014Ω·cm | ASTM D2671 | ≥1014Ω·cm |