



RFS Technologies cold shrink tubes provide a additional sealing of feeder and antenna connections.

Waterproof IPX8

The materials are selected for a long-term outdoor use.

#### FEATURES / BENEFITS

- RFS Technologies offers a timesaving and easy way to secure a waterproof protection.
- No tools are necessary for installation.
- The shrinking process is done by simply unwinding a removable core.



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[Notes](#)

## Technical features

### STRUCTURE

|                    |  |                           |
|--------------------|--|---------------------------|
| Product Line       |  | Coaxial Cable Accessories |
| Product Type       |  | Weather Seal Kit          |
| Coaxial Cable Type |  | Foam Dielectric           |

### MECHANICAL SPECIFICATIONS

|                                   |         |                                                                                                                                               |
|-----------------------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Mated to Cable Size and Interface |         | Type N to Antenna and 4.3-10 to Antenna for cables until 1/2"                                                                                 |
| Color                             |         | Black                                                                                                                                         |
| Material                          |         | High elastic silicone rubber tube structure with mastic built-in, dual layers design can bring double guarantee of weatherproofing protection |
| Sealing Class                     |         | IPX8                                                                                                                                          |
| Length                            | mm (in) | 110 (4.33)                                                                                                                                    |
| Diameter                          | mm (in) | 28 (1.1)                                                                                                                                      |

### TEMPERATURE SPECIFICATIONS

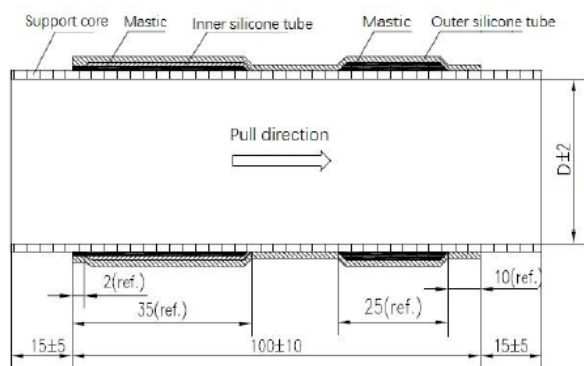
|                               |        |                          |
|-------------------------------|--------|--------------------------|
| Operation Temperature, °C(°F) | °C(°F) | -50 to 100 (-58 to 212 ) |
| Storage Temperature           | °C(°F) | -50 to 100 (-58 to 212 ) |

### PACKAGING INFORMATION

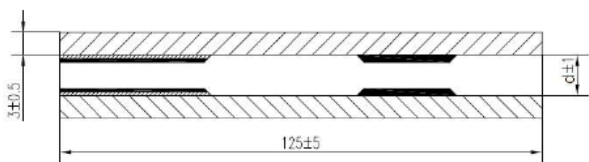
|                  |  |   |
|------------------|--|---|
| Package Quantity |  | 1 |
|------------------|--|---|

# **COLD-100-BK**

Cold shrink tube, Type N to Antenna; 4.3-10 to Antenna



Picture 1. Dimension before shrink



Picture 2. Dimension after shrink

| Dimension | Diameter before shrink(D) | Length before shrink | Diameter after shrink(d) | Length after shrink | Thickness after shrink |
|-----------|---------------------------|----------------------|--------------------------|---------------------|------------------------|
| Φ28-125   | 28±2                      | 130±10               | 8.5±1                    | 125±5               | 3±0.5                  |
| Φ40-125   | 40±2                      | 130±10               | 11.5±1                   | 125±5               | 3±0.5                  |

Unit: mm