



OUTDOOR UNI-TUBE DUCT CABLE

FEATURES

- 2 to 12 fibers. Higher fiber counts are available upon request.
- HDPE sheath which have very good tensile strength and tear resistance.
- Flexible and small bending radius.
- Compact design for limited space.
- Smaller, lighter and more economical.
- Jelly filled tube provides moist and wet resistance.

APPLICATIONS

- Backbone cable for Local Area Network system. (LAN)
- Installation in outdoor area.

| ITEM | | DESCRIPTION |
|----------------------------|----------------|-----------------|
| Tube | Number of Tube | 1 |
| | Fiber Per Tube | 1-12 |
| | Tube Size | 2.0 –3.0 mm |
| Sheath Thickness | | 2.8 mm |
| Cable | Diameter | 9.5 mm |
| | Weight | 100 kg/km |
| Maximum Pulling Tension | Short Distance | 1500 N |
| | Long Distance | 600 N |
| Crush Resistance | | 10 N/mm |
| Storage Temperature | | -40° C ~ +85° C |
| Operating Temperature | | -30° C ~ +85° C |
| Bending Radius | Static | 95 mm |
| | Dynamic | 190 mm |