



3.5MM OUTDOOR DOUBLE SHEATHED SIMPLE FIBER DROP CABLE

Datasheet



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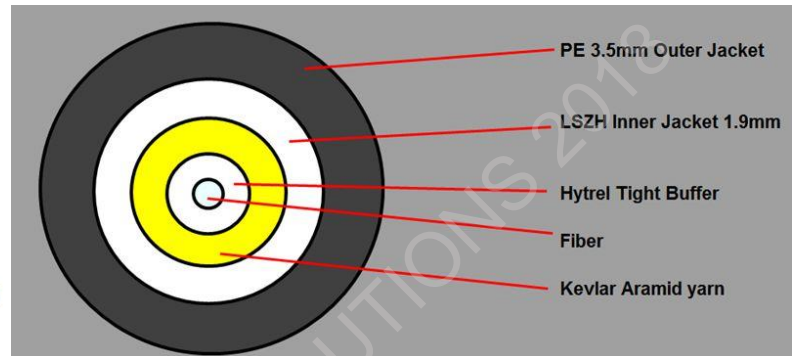
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1 Overview

Our 3.5mm outdoor double sheath cable structure from inside to outside is G657A2 single Fiber+Hytrel tube+Kavlar+White LSZH Jacket 1.9mm +PE 3.5mm white outer jacket. Ideal for use in internal/external high electro-magnetic interferences FTTH applications horizontal, riser and duct. Double sheath cable can give more excellent tensile strength, mechanical, rodent, ultraviolet and environmental protection.



Application:

1. Telecommunications
2. Local area network
3. Fiber to the home
4. Fiber optic sensors
5. Testing instruments

Characteristic:

1. Low transmission loss
2. Small size and light weight
3. Easy construction
4. Environmentally stable
5. Has good compression, tensile and anti-aging

Properties

6. Ultraviolet protection



2 Specification

Cable Parameters	
Items	Specifications
Fiber Mode	Single Mode
Fiber Count	Fiber Count
Connector Type	SC/APC
Polishing or Ferrule Interface Type	APC
Application	Indoor/Outdoor
Storage Temperature(°C)	-20°C to 60°C
Installation Temperature	-5°C to 50°C
Insert Loss	0.2dB Max.
Maximum Tensile Load (Long term)	150N
Cable Lengths	Custom Lengths
Inner Jacket Material	LSZH
Outer Jacket Material	PE
Inner Jacket Color	White
Outer Jacket Color	White
Inner Jacket Diameter (mm)	1.9±0.1
Outer Jacket Diameter (mm)	3.5±0.1
Return Loss	≥60dB
Minimum Tensile Load (Short term)	400N



3 Ordering Information

Code	Description
FTTXCAA002-5-24	Acometida exterior 1 fibra con conector SC/APC 100m-3.5mmø (Blanca)

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