

DROPCORE JELLY TUBE - GJYXCH

4 CORE, 1 MESSENGER 1.2MM, 2 STEEL STRENGHT



Cable Type : GJYXCH

Optical Fiber
Strength member
Metal supporting wire
Flame retardant sheath (PVC or LSZH)

Application :

1. End customer network access (FTTH)
2. Suitable for aerial and buildings laying method
3. Operating temperature : -40°C - + 50°C

Application :

- * Optical fiber : 1 - 4 cores
- * Small diameter, light weight, high tensile strength, metal strength member.
- * Groove design in appearance, easy to strip and splice simplified installation and maintenance.
- * Excellent flexible structure and bending resistant performance.
- * Flame retardant sheath (PVC or LSZH).

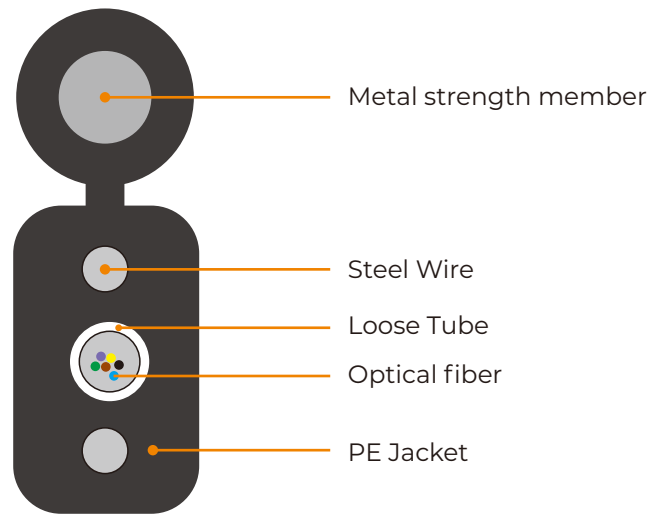
No	1	2	3	4	5	6	7	8	9	10	11	12
Fiber	Blue	Orange	Green	Brown	Gray	White	Red	Black	yellow	violet	Pink	Aqua
Color	Blue	Orange	Green	Brown	Gray	White	Red	Black	yellow	violet	Pink	Aqua

*According to the customer required color scheme too.

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Cable Structure



Cable structure and parameter

Items		Fiber Drop Cable		
Fiber Type		G657A1		
Fiber Count		2 Core	4 Core	6 Core
Loose Tube Diameter(mm)		1.6±0.1		
Steel Wire*2(mm)		0.4±0.1		
Strength Member(mm)		Steel Wire -1.2 ±0.1		
Sheath LZSH		Color Black		
Cable Diameter	H(mm)	6.1 ± 0.3		
	W(mm)	2.4 ±0.3		
Attenuation	@1310	≤ 0.38 dB/km		
	@1550	≤ 0.25 dB/km		
Tensile performance (N)	Long term	300		
	Short term	600		
Bending Radius (mm)	Static	≥20 x Cable Diameter		
	Dynamic	≥10 x Cable Diameter		
Operating Temperature (°C)		- 10°C- + 60°C		
Application		Aerial		