



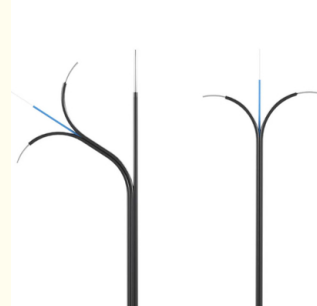
FTTH Outdoor Drop Cable Single Meter G657A1 1 2 3Km Mini Single 1 2 4 6 8 12Core Per Fiber Optic Wire FttH Drop Cable

Our Product Introduction

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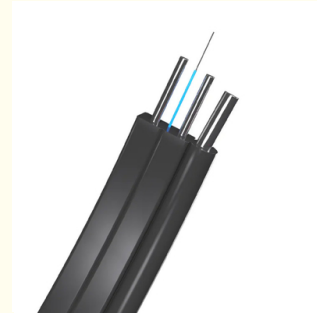
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: FTTH DROP CABLE 4 core
- Minimum Order Quantity: 2km
- Price: negotiate
- Packaging Details: Wooden Spool /drum
- Delivery Time: 5-25days
- Payment Terms: 30%TT as deposit,70%Balance before shipping.
- Supply Ability: 100km



Product Specification

- Cable Model: GJYXCH/GJYXFCH-4b6
- Outer Sheath Color: Black/white
- Cable Length: 1km 2km
- Feature: Flame Retardant Characteristics
- Jacket: LSZH
- Installation Style: Indoor & Outdoor Self-Support Drop Cable
- Messenger Wire: Steel
- Highlight: Single Meter FTTH Outdoor Drop Cable, G657A1 FTTH Outdoor Drop Cable



More Images



Product Description

FTTH Outdoor Drop Cable Single Meter G657A1 1 2 3Km Mini Drop Outdoor Mode 4 Hilo Single 1 2 4 6 8 12Core Per Fiber Optic Wire FttH Drop Cable

Description:

The optical fiber unit is positioned in the centre. Two parallel FRP or steel wire are placed at the two sides. steel wire or FRP as the additional strength member is also applied. Then the cable is completed with a black or color LSZH sheath.

Characteristics:

- 1.Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.
- 2.Two parallel Steel wire or frp strength members ensure good performance of crush resistance to protect the fiber.
- 3.Single steel wire or messengers as the additional strength member ensures good performance of tensile strength.
- 4.Simple structure, light weight and high practicability.
- 5.Novel flute design, easily strip and splice, simplify the installation and maintenance.
- 6.Low smoke, zero halogen and flame retardant sheath.

Good mechanical and environmental characteristics

Flame retardant characteristics meets the requirements of relevants standards

The mechanical characteristics meets the requirements of relevants standards

Soft, flexible, easy to splice, and with big capacity data transmission

Our Product Introduction

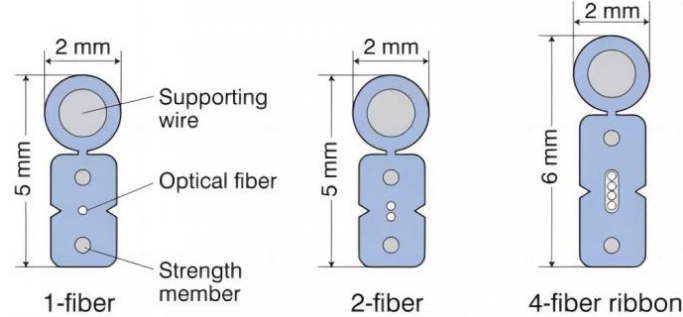
Meet various requirements of market and clients

Structural Parameter

Model No.	Cable Size (mm)	Weight (kg/km)	Tension (N)	Crush (N/100mm)	Bending Radius Static / dynamic (mm)
GJYXCH-1Xn	1 (2.0±0.1)×(5.0±0.1)	20	300/600	1000/2200	15/30
GJYXCH-2Xn	2 (2.0±0.1)×(5.0±0.1)	20	300/600	1000/2200	15/30

Loading quantity suggestion

20'GP container	1KM/roll	812KM
	2KM/roll	1000KM
40'HQ container	1KM/roll	1900KM
	2KM/roll	2000KM



Fiber count	1/2/4
Tight buffer	LSZH, White
Tight buffer diameter	0.90±0.05mm
Fiber Type	G657A1/A2
Strength member	Glass yarn/aramid yarn
Outer sheath	LSZH Lower smoke zero halogen flame retardant & UV Anti
Cable Diameter dimensions	3.0±0.2mm
Operation temperature range	-40 °C to + 70 °C
Installation temperature range	-5 +50°C
Transport and storage temperature range	-40 °C to + 70 °C
Tension Load (N)	Short term :1000N Long term :600N
Crush Load(N)	Long term 1000 N/100mm Short term:2200N/100mm
Minimal installation bending radius	30 x OD
Minimal operation bending radius	15 x OD
Cable marking	The marking length 1meter apart , as required

Type	Diameter (mm)	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
GJXH-1	2.0*3.0	10.5	100/200	500/1000	15/30
GJXH-2	2.0*3.0	10.5	100/200	500/1000	15/30
GJXH-4	2.0*3.0	10.5	100/200	500/1000	15/30
Type	Diameter (mm)	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
GJXFH-1	2.0*3.0	7.5	40/80	500/1000	15/30
GJXFH-2	2.0*3.0	7.5	40/80	500/1000	15/30
GJXFH-4	2.0*3.0	7.5	40/80	500/1000	15/30

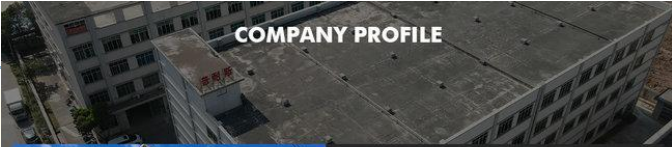
Fiber Parameters

No.	Items	Unit	Specification
			G.652D
1	Mode Field Diameter	1310nm	9.2±0.4
		1550nm	10.4±0.8
2	Cladding Diameter	μm	125.0±1.0
3	Cladding Non-Circularity	%	≤1.0
4	Core-Cladding Concentricity Error	μm	≤0.5
5	Coating Diameter	μm	245±5
6	Coating Non-Circularity	%	≤6.0
7	Cladding-Coating Concentricity Error	μm	≤12.0
8	Cable Cutoff Wavelength	nm	λ _{cc} ≤1260
9	Attenuation(max.)	1310nm	dB/km
		1550nm	dB/km
		1380nm	dB/km
		1625nm	dB/km
10	Attenuation and wavelength	1310nm 1285-1330nm	dB/km
		1550nm 1525-1575nm	dB/km
		1550nm 1480-1580nm	dB/km
11	Dispersion	1288-1339nm	ps/(nm.km)
		1271-1360nm	ps/(nm.km)
		1480-1580nm	ps/(nm.km)
		1550nm	ps/(nm.km)
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm ² ·km)	≤0.092
14	Typical value	ps/(nm ² ·km)	0.04


15	Largest individual fiber	Ps/√ km	0.2
16	Link design values	Ps/√ km	0.1
17	Two way average	1310nm-1550	≤0.01dB



Production Supplier Profile



COMPANY PROFILE



ABOUT FIBER

Guangzhou fiber cablepuls co.,ltd

Fiber cablepuls is one of the high-tech fiber optic cable factories in China that can produce the most complete series of fiber optic cables, equipped with the most advanced fiber optic cable manufacturing, and have the most advanced fiber optic connector production and testing equipment in China.

The factory has obtained SGS ISO9001:2015, ISO14001:2004 and GB/T28001:2001 successively obtained international system certification.

Over the past 12 years, we have provided optical cable products and comprehensive solutions to more than 50 countries and regions around the world, and have received unanimous praise from customers, such as foreign telecom departments of the United States, Mexico Telecom, Thailand Telecom, Philippines Telecom, etc., domestic customers include: China Mobile, the General Administration of Radio, Film and Television, Lenovo, and many other large national enterprises.



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OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



▲ Color Coating




▲ Color Fiber Testing




▲ Fiber to Loose Tube



▲ Stranded Loose Tube



▲ PE Sheath Coated



▲ Finished Cable Testing



- How do I place an OEM or customized order?
- 1) Send your purchase intention to our email: cotton@fibercablepuls.com
 - 2) Our sales team will contact you to confirm the product specification, packaging, printing, quantity, and other specific information.
 - 3) Sign the contract or Proforma Invoice.
 - 4) After receiving your deposit, we will start to arrange the production.
 - 5) 2 weeks before the completion of production, we will notify you to start contacting shipping.