FTTH Drop Cable GJYXCH 1-4 Core G652D G657A1 A2 Single Mode

Our Product Introduction

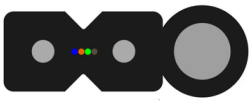
Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: CABLEPULS
- Certification: ISO/CE/ROSH
- Model Number: GJYXCH
- 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

- Model: FTTH DROP CABLE
- Cable Model: GJYXCH/GJYXFCH
- Outer Sheath Color: Black/White
- Jacket: Lszh
- Installation Style: Indoor & Outoutdoor Self-Support Drop Cable
- Messenger Wire: Steel/frp
- Size: 5.0mm*2.0mm
- Highlight: **FTTH Drop Fiber Optic Cable**, **GJYXCH Drop Fiber Optic Cable**, **Drop Fiber Optic Cable G652D**

More Images



Product Description

FTTH Drop Fiber Optic Cable GJYXCH 1 2 4 Core G652D G657A1 G657A2 Single Mode

Product Attributes

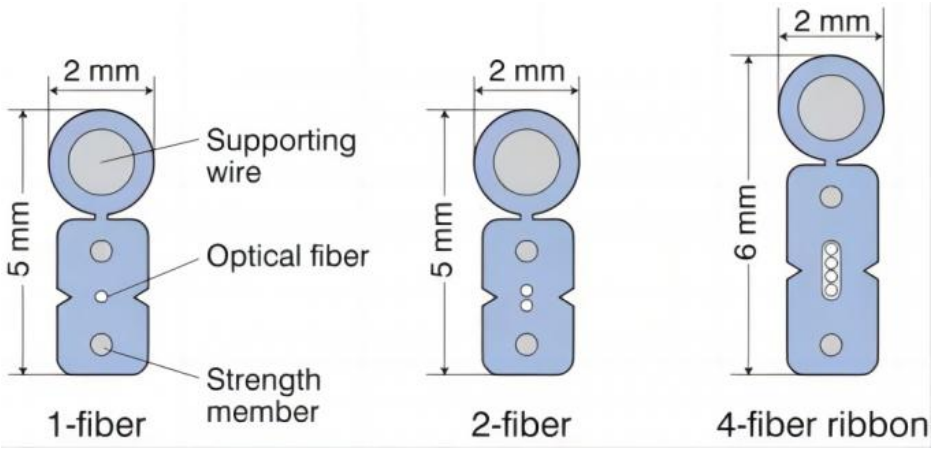
Attribute	Value
Model	FTTH DROP CABLE
Cable Model	GJYXCH/GJYXFCH
Outer Sheath Color	Black/White
Jacket	LSZH
Installation Style	Indoor & Outdoor Self-Support Drop Cable
Messenger Wire	Steel/FRP
Size	5.0mm*2.0mm

Product Description

GJYXCH leather cable is an optical communication unit G652D G657A1 G657A2 fiber in the center, two parallel non-metallic FRP strengthening elements are placed on both sides, and a steel wire strengthening element is attached on the outside. Finally, the cable is extruding black or color low-smoke halogen-free LSZH or PVC sheath.

Product Features

- Two parallel strengthening elements provide excellent compressive performance and protect the optical fiber
- Cable structure is simple, lightweight, and practical
- Unique groove design for easy peeling and connection, simplifying installation and maintenance
- Single steel wire strengthening element provides excellent tensile performance
- Suitable for outdoor overhead introduction to indoor applications



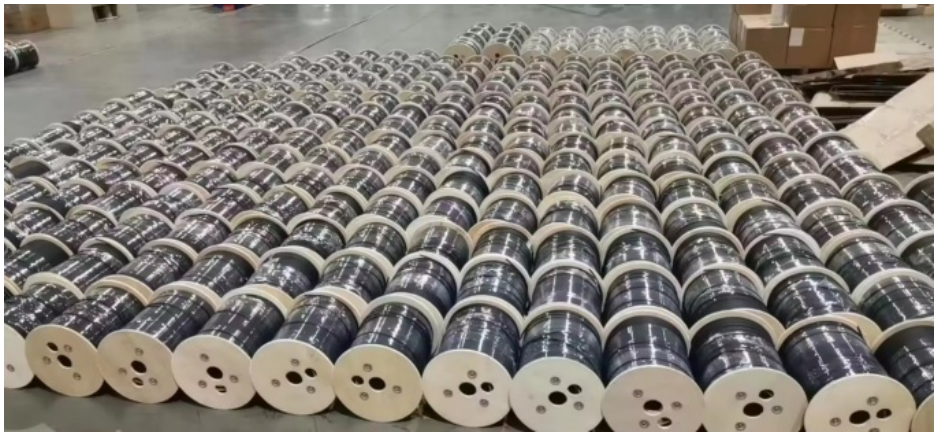
Technical Data of ASU Fiber Optic Cable

Part code	FTTH-GJYXCH-2F
Number of Fibers	2
Strength member	STEEL WIRE 0.45mm*2
Messenger wire	Solid wire 1.0mm
Outer sheath	LSZH Black
Cable nominal Diameter	2.0*5.2±0.2mm
Cable nominal weight	21 Kg/Km ±2
Max. working tension	600 N
Span	50/60 Meter
Max. crush resistance	600 N (Short term) / 400 N (Long term)
Min. bending radius	At full load 20 x Cable OD (including poles) At no load 15 x Cable OD
Temperature range	Installation -0°C to +50°C Operation -20°C to +70°C

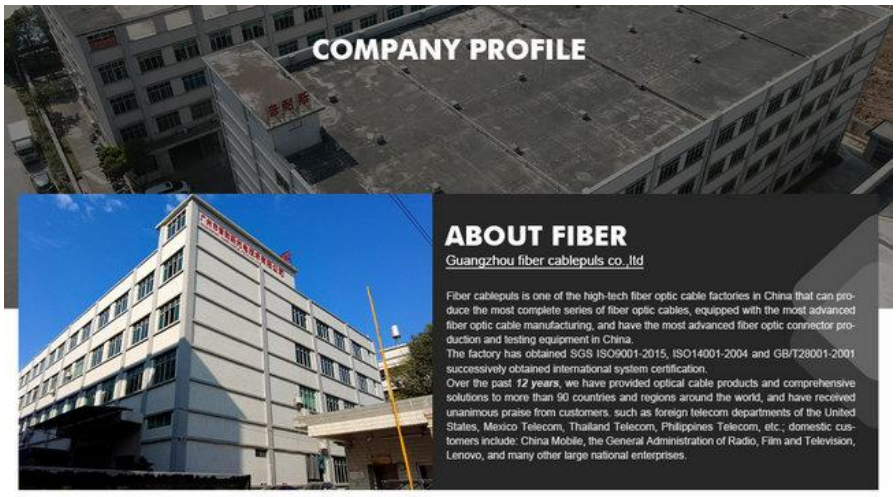
Fiber Parameters

No.	Items	Unit	Specification
1	Mode Field Diameter	1310nm μm 1550nm μm	9.2±0.4 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	λcc≤1260
9	Attenuation(max.)	1310nm dB/km 1550nm dB/km 1380nm dB/km 1625nm dB/km	≤0.35 ≤0.21 ≤0.35 ≤0.24
10	Attenuation and wavelength	1310nm 1285-1330nm dB/km 1550nm 1525-1575nm dB/km 1550nm 1480-1580nm dB/km	≤0.04 ≤0.03 ≤0.05
11	Dispersion	1288-1339nm ps/(nm.km) 1271-1360nm ps/(nm.km) 1480-1580nm ps/(nm.km) 1550nm ps/(nm.km)	≥-3.5, ≤3.5 ≥-5.3, ≤5.3 ≤20 ≤18
12	Zero dispersion wavelength	Nm	1300-1324
13	Zero dispersion slope	ps/(nm2•km)	≤0.092
14	Typical value	ps/(nm2•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



How to Place an OEM or Customized Order

Send your purchase intention to our email: **cotton@fibercablepuls.com**

Our sales team will contact you to confirm product specifications, packaging, printing, quantity, and other requirements

Sign the contract or Proforma Invoice

After receiving your deposit, we will arrange production

2 weeks before production completion, we will notify you to arrange shipping

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