

Fiber Optic FTTH Drop Cable Single Mode GJYXCH With Strength Member 2cores

Our Product Introduction

Basic Information

Place of Origin:	GUANGZHOU/CHINA	
 Brand Name: 	CABLEPULS	steel&FRP
Certification:	ISO/CE/ROSH	Optical fiber
Model Number:	gjyxch-2G657a2	G657
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		
Product Specification	ETTH DROP CABLE	
Product Specification Model:	FTTH DROP CABLE	
Product Specification Model: Cable Model:	GJYXCH/GJYXFCH	
Product Specification Model: Cable Model: Outer Sheath Color:		
Product Specification Model: Cable Model:	GJYXCH/GJYXFCH Black	FRØ/KTRØ/
Product Specification Model: Cable Model: Outer Sheath Color: Cable Length:	GJYXCH/GJYXFCH Black 1KM/ROLL	TRP/KTRP/
 Product Specification Model: Cable Model: Outer Sheath Color: Cable Length: Jacket: 	GJYXCH/GJYXFCH Black 1KM/ROLL LSZH,PE,PVC	TRP/KTRP/

for more products please visit us on fiberoptical-cables.com

More Images



Product Description

FTTH Drop Cable Single Mode GJYXCH Fiber Optic Cable With Strength Member 2cores

Self-supporting FTTH drop cable is constructed with one or two single-mode fiber (G.657A). The cable is protected by two parallel strength members made of metal, steel wire and a LSZH outer jacket. Designed for outdoor installation, the cable is well suited for connections between the dome closure and small dwelling unit/warehouse and independent villas.

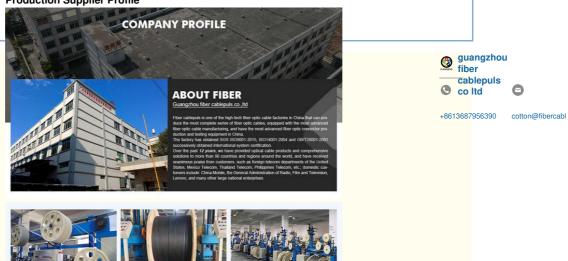
Applications: 1. Used in access network or as access cable from outdoor to indoor in customer premises network 2. Used as access building cable in premises distribution system, especially used in indoor or outdoor aerial access cabling.

- Characteristics: Lightweight and compact Two parallel FRP strength members for optimum fiber protection
- Low-bend-sensitivity fiber (G.657A) provides high bandwidth and excellent communication transmission
- Low Smoke Zero Halogen (LSZH), non-toxic and self-extinguishing jacket

€ 2 mm		Supportir vire Optical fit Strength nember		2 mm 2 mm 2 mm 2 mm	6 mm	mm,	
					steel&u	tical fiber G657A1	
The Te Part co	chnical Data	of ASU Fib		Cable			
	r of Fibers	Unit	2				
	h member	Material		VIRE 0.45mm*2			
Jesser	nger wire	Material		wire 1.0mm			
Duter s		Material	LSZH BI	Black			
	able nominal MM ±0.1 2.0*5.2		2.0*5.2±	5.2±0.2mm			
Diamet	er 10minal	ļ	ļ				
veight	iominai	Kg/Km ±2	21				
	orking tension	N	600				
		Meter	50/60				
Max. crush		N	600 (Short term) / 400(Long term)				
esistar	nce						
Joiordi				ad 20 x Cable OD (inclu ad 15 x Cable OD	uding poles)		
	ending radius	1		on -0 -> +50 Operation	-20 -> +70		
Vin. be	-	1		on o > roo operation	20 > 110		
Vin. be Tempe	rature range		Inotanati				
Min. be Femper Fiber Pa	rature range arameters		Inotaliati			Specification	
Min. be Femper Fiber Pa	rature range		Inotaliati		Unit	Specification G.652D	
/lin. be Temper Fiber Pa	rature range arameters	ameter	Instanda	1310nm	μm	G.652D 9.2±0.4	
/lin. be Γemper Fi ber Pa No.	rature range arameters Items Mode Field Dia		Inotanati	1310nm 1550nm	μm μm	G.652D 9.2±0.4 10.4±0.8	
/lin. be emper iber Pa	rature range arameters Items Mode Field Dia Cladding Diam	neter			μm μm μm	G.652D 9.2±0.4 10.4±0.8 125.0±1.0	
/lin. be emper iber Pa	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non-	neter Circularity			μm μm	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0	
/lin. be emper iber Pa	rature range arameters Items Mode Field Dia Cladding Diam	neter Circularity Concentricit			μm μm μm %	G.652D 9.2±0.4 10.4±0.8 125.0±1.0	
Ain. be Temper Fiber Pa	arameters Items Mode Field Dia Cladding Non- Core-Cladding Diam Coating Diame Coating Non-C	neter Circularity Concentricit eter Circularity	ly Error		μm μm μm % μm	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0	
Min. be Femper Fiber Pa No.	ature range arameters Items Mode Field Dia Cladding Dian Cladding Non- Core-Cladding Coating Diane Coating Non- Cladding-Coat	neter Circularity Concentricit eter Circularity ting Concentr	ly Error		μm μm % μm μm % μm	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0	
Min. be Femper Fiber Pa No.	arameters Items Mode Field Dia Cladding Non- Core-Cladding Diam Coating Diame Coating Non-C	neter Circularity Concentricit eter Circularity ting Concentr	ly Error	1550nm	μm μm μm % μm μm % μm ηm	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0 λcc≤1260	
Min. be Femper Fiber Pa No.	ature range arameters Items Mode Field Dia Cladding Dian Cladding Non- Core-Cladding Coating Diane Coating Non- Cladding-Coat	neter Circularity Concentricit eter Circularity ting Concentr	ly Error	1550nm 1310nm	μm μm % μm μm μm % μm μm nm dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0 λcc≤1260 ≤0.35	
Ain. be	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Coating Diame Coating Non- Ciadding-Coat Cladding-Coat Cladble Cutoff V	neter Circularity g Concentricit eter Dircularity ting Concentr Vavelength	ly Error	1550nm 1310nm 1550nm	μm μm % μm μm μm % μm ηm ηm dB/km dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0 kcc≤1260 ≤0.35 ≤0.21	
Min. be Femper Fiber Pa No.	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Coating Diame Coating Non- Ciadding-Coat Cladding-Coat Cladble Cutoff V	neter Circularity Concentricit eter Circularity ting Concentr	ly Error	1550nm 1310nm 1550nm 1380nm	μm μm μm % μm μm % μm η μm nm dB/km dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0 Åcc≤1260 ≤0.35 ≤0.21 ≤0.35	
Ain. be	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Coating Diame Coating Non- Ciadding-Coat Cladding-Coat Cladble Cutoff V	neter Circularity g Concentricit eter Dircularity ting Concentr Vavelength	ly Error	1550nm 1310nm 1550nm	μm μm % μm μm μm % μm ηm ηm dB/km dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0 kcc≤1260 ≤0.35 ≤0.21	
/in. be rempererations of the second	rature range arameters Items Mode Field Dia Cladding Dian Cladding Non- Core-Cladding Coating Diame Coating Non-C Cladding-Coati Cable Cutoff V Atte	neter Circularity J Concentricit ater Circularity ting Concentr Vavelength	ly Error ricity Error	1550nm 1310nm 1550nm 1380nm 1625nm	μm μm % μm μm μm μm % % μm nm dB/km dB/km dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤0.5 245±5 ≤6.0 ≤12.0 Acc≤1260 ≤0.35 ≤0.21 ≤0.35 ≤0.24	
Ain. be	rature range arameters Items Mode Field Dia Cladding Dian Cladding Non- Core-Cladding Coating Diame Coating Non-C Cladding-Coati Cable Cutoff V Atte	neter Circularity g Concentricit eter Dircularity ting Concentr Vavelength	ly Error ricity Error	1550nm 1510nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1285-1375nm 1550nm 1480-1580nm	μm μm % μm μm μm μm % μm δ μm dB/km dB/km dB/km dB/km dB/km dB/km dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 Acc≤1260 ≤0.35 ≤0.21 ≤0.35 ≤0.21 ≤0.035 ≤0.24 ≤0.03 ≤0.03	
/in. be rempererations of the second	rature range arameters Items Mode Field Dia Cladding Dian Cladding Non- Core-Cladding Coating Diame Coating Non-C Cladding-Coati Cable Cutoff V Atte	neter Circularity J Concentricit ater Circularity ting Concentr Vavelength	ly Error ricity Error	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1525-1575nm 1550nm 1525-1575nm 1550nm 1480-1580nm 1288-1339nm	μm μm μm % μm μm % μm nm dB/km dB/km dB/km dB/km dB/km dB/km dB/km dB/km	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤0.5 245±5 ≤6.0 ≤12.0 Acc≤1260 ≤0.35 ≤0.21 ≤0.35 ≤0.24 ≤0.03 ≤0.24 ≤0.03 ≤0.03 ≤0.05 ≥.3.5, ≤3.5	
Min. be Femper Fiber Pa No. 2 3 4 5 5 5 7 3 9	rature range arameters Items Mode Field Dia Cladding Dian Cladding Non- Core-Cladding Coating Diame Coating Non-C Cladding-Coati Cable Cutoff V Atte	neter Circularity J Concentricit ater Circularity ting Concentr Vavelength	ty Error ricity Error	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1525-1575nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm	μm μm % μm μm μm μm % μm nm dB/km dB/km dB/km dB/km dB/km dB/km dB/km gB/(km) gS/(nm.km) ps/(nm.km)	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤1.0 ≤45±5 ≤6.0 ≤122.0 λcc≤1260 ≤0.35 ≤0.21 ≤0.35 ≤0.24 ≤0.03 ≤0.04 ≤0.03 ≥0.5, ≤3.5 ≥-3.5, ≤3.5	
Min. be Femper Fiber Pa No. 2 3 4 5 5 5 7 3 9	rature range arameters Items Mode Field Dia Cladding Diame Cladding Non- Core-Cladding Coating Non- Coating Non- Cladding-Coat Cladding-Coat Cable Cutoff V Attenuat	neter Circularity J Concentricit ater Circularity ting Concentr Vavelength	ty Error ricity Error	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm 1480-1580nm	μm μm % μm % μm % μm nm dB/km dB/km dB/km dB/km dB/km dB/km dB/km dB/km gB/km m,m) ps/(nm.km) ps/(nm.km)	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 Acc≤1260 ≤0.35 ≤0.21 ≤0.35 ≤0.24 ≤0.04 ≤0.05 ≥-3.5, ≤3.5 ≥-5.3, ≤5.3	
Ilin. be Tempes Temp	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Non- Core-Cladding Coating Diame Coating Diame Cladding-Coat Cladding-Coat Cladding-Coat Attenuat Attenuat	neter Circularity I Concentricit ater Dircularity ting Concentr Vavelength enuation(max tion and wave Dispersion	iy Error ricity Error)	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1525-1575nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm	μm μm μm % μm μm mm dB/km dB/km dB/km dB/km dB/km gb/km gb/km gb/km gb/km gb/km gb/km gb/km gb/km gb/nm.km) ps/(nm.km) ps/(nm.km) ps/(nm.km)	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 Accs1260 ≤0.35 ≤0.21 ≤0.24 ≤0.04 ≤0.35 ≤0.21 ≥0.35 ≥0.24 ≤0.04 ≥0.03 ≥0.35, ≤3.5 ≥-5.3, ≤5.3 ≤20 ≤18	
//in. be remped iber Pa iber Pa <td< td=""><td>rature range arameters Items Mode Field Dia Cladding Diam Cladding Non Core-Cladding Coating Diam Coating Non Cladding-Coat Cladding-Coat Cladding-Coat Cable Cutoff V Attenuat Zero dispersio</td><td>neter Circularity Concentricit ter Circularity ting Concentr Vavelength enuation(max tion and wave Dispersion n wavelength</td><td>iy Error ricity Error)</td><td>1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm 1480-1580nm</td><td>μm μm μm μm μm μm % μm % μm % dB/km dB/km dB/km dB/km dB/km gB/km gB/km gB/km gB/km MB/km Mm MB/km Market markt</td><td>G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 λocs1260 ≤0.35 ≤0.21 ≤0.35 ≤0.21 ≤0.035 ≤0.24 ≤0.03 ≤0.03 ≤0.05 ≥3.5, ≤3.5 ≥-5.3, ≤5.3 ≤20 ≤18 1300-1324</td></td<>	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non Core-Cladding Coating Diam Coating Non Cladding-Coat Cladding-Coat Cladding-Coat Cable Cutoff V Attenuat Zero dispersio	neter Circularity Concentricit ter Circularity ting Concentr Vavelength enuation(max tion and wave Dispersion n wavelength	iy Error ricity Error)	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm 1480-1580nm	μm μm μm μm μm μm % μm % μm % dB/km dB/km dB/km dB/km dB/km gB/km gB/km gB/km gB/km MB/km Mm MB/km Market markt	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 λocs1260 ≤0.35 ≤0.21 ≤0.35 ≤0.21 ≤0.035 ≤0.24 ≤0.03 ≤0.03 ≤0.05 ≥3.5, ≤3.5 ≥-5.3, ≤5.3 ≤20 ≤18 1300-1324	
Min. be Tempee Fiber Pa No. 1 2 3 4 4 5 5 7 7 3 9 9 10 11 11 12 13	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Coating Non- Cladding-Coating Non- Cladding-Co	neter Circularity Concentricit ter Circularity ting Concentr Vavelength enuation(max tion and wave Dispersion n wavelength	iy Error ricity Error)	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm 1480-1580nm	μm μm μm % μm % μm mm dB/km dB/km dB/km dB/km dB/km dB/km dB/km dB/km dB/km gb/km gb/km gb/km Mm ps/(nm.km) ps/(nm.km) ps/(nm.km) ps/(nm.km) ps/(nm2-km)	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 Acc≤1260 ≤0.35 ≤0.21 ≤0.35 ≤0.24 ≤0.03 ≤0.03 ≤0.03 ≤0.03 ≤0.03 ≤0.05 ≥3.5, ≤3.5 ≥-5.3, ≤5.3 ≤20 ≤18 1300-1324 ≤0.092	
Vin. be Tempei Fiber Pa Vo. 1 2 3 4 5 5 7 7 3 9 10 11 12 13 14	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Coating Diam Cladding-Coat Cable Cutoff V Cable Cutoff V Attenuat Zero dispersio Zero dispersio Typical value	neter Circularity Concentricit ter Dircularity ing Concentr Vavelength enuation(max bion and wave Dispersion n wavelength n slope	iy Error ricity Error)	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm 1480-1580nm	μm μm μm μm μm μm % μm % μm % dB/km dB/km dB/km dB/km dB/km gB/km gB/km gB/km mm gB/km gB/km gB/km gB/km gB/km gB/km ps/(nm.km) ps/(nm.km) ps/(nm.km) ps/(nm.km)	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≥45±5 ≤6.0 ≤12.0 λocs1260 ≤0.35 ≤0.21 ≤0.35 ≤0.21 ≤0.035 ≤0.24 ≤0.03 ≤0.03 ≤0.05 ≥3.5, ≤3.5 ≥-5.3, ≤5.3 ≤20 ≤18 1300-1324	
Min. be Tempee Fiber Pa No. 1 2 3 3 4 4 5 5 6 7 7 3 9 9	rature range arameters Items Mode Field Dia Cladding Diam Cladding Non- Core-Cladding Coating Non- Cladding-Coating Non- Cladding-Co	neter Circularity Concentricit ater Dircularity ing Concentricit and Concentri	iy Error ricity Error)	1550nm 1310nm 1550nm 1380nm 1625nm 1310nm 1285-1330nm 1550nm 1480-1580nm 1288-1339nm 1271-1360nm 1480-1580nm	μm μm μm % μm μm % μm mm dB/km dB/km dB/km dB/km dB/km dB/km gb/km gb/km gb/km gb/km gb/km gb/km gb/km gb/(nm.km) ps/(nm.km) ps/(nm.km) ps/(nm2-km) ps/(nm2-km) ps/(nm2-km)	G.652D 9.2±0.4 10.4±0.8 125.0±1.0 ≤1.0 ≤1.0 ≤1.0 ≤1.0 ≤1.0 ≤5.5 ≤6.0 ≤12.0 λcc≤1260 ≤0.35 ≤0.21 ≤0.24 ≤0.04 ≤0.03 ≤0.05 ≥:3.5, ≤3.5 ≥:5.3, ≤5.3 ≤20 ≤18 1300-1324 ≤0.092 0.04	









OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



Color Fiber Testing

e Tube A Finished Cable Testin led Lo



- 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.

925-926, Building B1, No. 2 Chuanghui Avenue, Yonghe Yushan InternationalGuangzhou city,Guangdong province,China