



Anti Rodent Fiber Optic Cable GYFTY-G Outdoor Duct Non Metallic Loose Tube Singe Mode

Our Product Introduction

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

Basic Information

- Place of Origin: GUANGZHOU/CHINA
- Brand Name: PUNAISGD
- Certification: ISO/CE/ROSH
- Model Number: GYFTY-G
- 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

- Item No: GYFTY-G
- Rodent Protection: Glass Yarn
- Jacket Material: PE/HDPE
- Strength Member: FRP/GLASS YARN
- Application: Underground
- Armored: Non-armored
- Highlight: Anti Rodent Fiber Optic Cable GYFTY-G,
Outdoor Anti Rodent Fiber Optic Cable



More Images



Product Description

Anti Rodent Fiber Optic Cable GYFTY-G Outdoor Duct Non Metallic Loose Tube Singe Mode

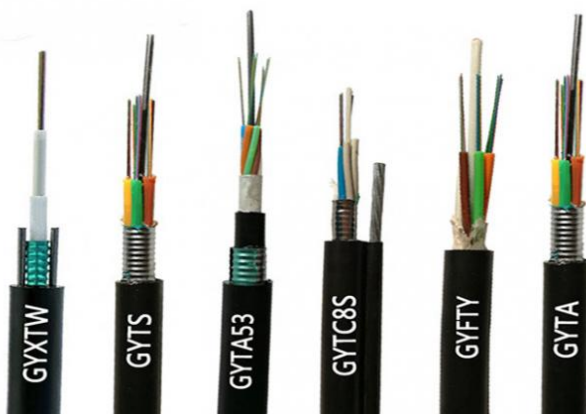
The structure of GYFTY63 optical fiber cable 250μm fiber is positioned in a loose tube made of high modulus material, and the loose tube is filled with waterproof compound. The center of the cable core is a metallic Fiber Reinforced Plastic (FRP), for some cores fiber cable, a layer of polyethylene (PE) needs to be extruded outside the metallic central strength member. The tubes (and filling rope) is stranded around the central reinforcing core to form a compact and circular cable core. The gaps in the cable core are filled with water-blocking fillers, and a layer of polyethylene (PE) inner sheath is extruded. After the glass yarns covered over the inner sheath, the cable is completed with a PE outer sheath.

Loose Tube Single Jacket All Dielectric cables are lightweight with small diameter and designed for duct and aerial(lashed) installation.

Our Product Introduction

Rodent resistance

How we protect our cables

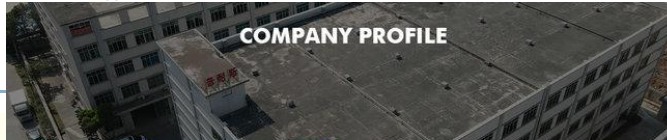


CABLE DATA


No	Item	Contents	Value
			24
1	Loose tube	Number	2
		Diameter	2±0.05mm
2	Filler	Number	4
3	Max. fiber counts per tube	G.652D	12
4	Central strength member(FRP)	Material	1.5±0.05 mm
5	Inner sheath	Material	PE
		Thickness	1±0. 1 mm
6	Outer sheath	Material	PE
		Thickness	1.9±0. 1 mm
7	Cable weight(kg/km)(±20%)		125
8	Cable diameter (mm)(±0.5)		10.5
Fiber Parameters			
No	Items	Unit	Specification
			G.652D
1	Mode Field Diameter	1310nm	μm 9.2±0.4
		1550nm	μm 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 _c ≤1260
		1310nm	dB/km ≤0.35

9	Attenuation(max.)	1550nm	dB/km	≤0.21
		1380nm	dB/km	≤0.35
		1625nm	dB/km	≤0.24
10	Attenuation and wavelength	1310nm 1285-1330nm	dB/km	≤0.04
		1550nm 1525-1575nm	dB/km	≤0.03
		1550nm 1480-1580nm	dB/km	≤0.05
11	Dispersion	1288-1339nm	ps/(nm.km)	≥-3.5, ≤3.5
		1271-1360nm	ps/(nm.km)	≥-5.3, ≤5.3
		1480-1580nm	ps/(nm.km)	≤20
		1550nm	ps/(nm.km)	≤18
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 90 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.



OUR PRODUCTION CAPACITY AND QUALITY CONTROL SYSTEM



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 International Guangzhou city, Guangdong province, China



+8613687956390

cotton@fibercabl