



Optical Fiber CABLE

TECHNICAL DATA SHEET

Micro-cluster Indoor Fiber Optical Cable Multi-Purpose Cabling GJFJZY (1/2/4FO)

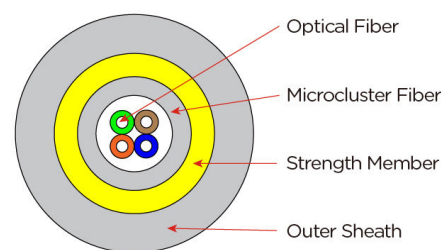


Micro-cluster Indoor Fiber Optical Cable Multi-purpose Cabling GJFJZY (1/2/4FO)

Product Description

The GJFJZY Micro-cluster Indoor Fiber Optical Cable is a compact and flexible optical cable designed for multi-purpose indoor cabling applications.

The cable is available in **1, 2 and 4 fiber cores**, utilizing a micro-cluster construction that facilitates fiber identification, access, routing and installation. Its compact structure makes it suitable for indoor access networks and high-density fiber cabling.



Features

- Available in 1FO, 2FO and 4FO
- Single Mode optical fiber
- 9/125 μm optical fiber
- Micro-cluster construction
- Compact and lightweight design
- Suitable for multi-purpose indoor cabling
- Easy fiber access and installation
- Flexible routing
- Suitable for high-density installations
- Suitable for indoor access networks

Applications

- Multi-purpose indoor cabling
- Indoor access networks
- FTTH / FTTx networks
- Building cabling
- Fiber distribution
- Indoor fiber termination
- Optical distribution systems
- High-density indoor cabling

Cable Construction

Item	Cable Element	Description
1	Optical Fiber	1/2/4 × Single Mode
2	Fiber Count	1FO / 2FO / 4FO
3	Fiber Size	9/125 μm
4	Micro-Cluster	Fiber Micro-Cluster
5	Cable Structure	Micro-Cluster
6	Application	Indoor

Optical Fiber Characteristics

Parameter	Specification
Fiber Type	Single Mode
Fiber Size	9/125 μm
Fiber Count	1 / 2 / 4FO

Standards and Compliance

The cable shall comply with applicable requirements of:

- ITU-T optical fiber requirements according to the selected fiber type
- IEC 60793 – Optical Fibers
- IEC 60794 – Optical Fiber Cables
- IEC 60794-2 – Indoor Optical Fiber Cables
- RoHS – Restriction of Hazardous Substances, where applicable