



Optical Fiber CABLE

TECHNICAL DATA SHEET

8 Core Micro-cluster Indoor Fiber Optical Cable With Inner V Groove GJFJZY

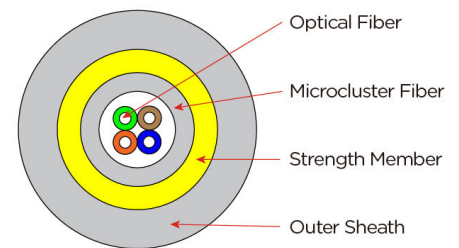


8 Core Micro-cluster Indoor Fiber Optical Cable With Inner V Groove GJFJZY

Product Description

The 8 Core Micro-Cluster Indoor Fiber Optical Cable with Inner V Groove GJFJZY is a compact indoor fiber optical cable designed for high-density fiber cabling applications.

The cable incorporates 8 single-mode optical fibers arranged in a micro-cluster structure with an **inner V-groove** design, providing convenient fiber access, routing and installation.



Features

- 8 Core Single Mode optical fibers
- 9/125 μm optical fiber
- Micro-cluster construction
- Inner V-groove design
- Compact and lightweight structure
- Suitable for indoor cabling
- Easy fiber access and installation
- Suitable for high-density fiber applications

Applications

- Indoor fiber cabling
- High-density optical cabling
- Fiber distribution
- Building cabling
- Access network cabling
- Indoor fiber termination
- Fiber optic distribution systems

Cable Construction

Item	Cable Element	Description
1	Optical Fiber	8 × Single Mode
2	Fiber Count	8FO
3	Fiber Size	9/125 μm
4	Micro-Cluster	Fiber Micro-Cluster
5	Inner Structure	V-Groove
6	Cable Structure	Micro-Cluster
7	Application	Indoor

Optical Fiber Characteristics

Parameter	Specification
Fiber Type	Single Mode
Fiber Size	9/125 μm
Fiber Count	8

Standards and Compliance

The cable shall comply with applicable requirements of:

- ITU-T optical fiber requirements, according to 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