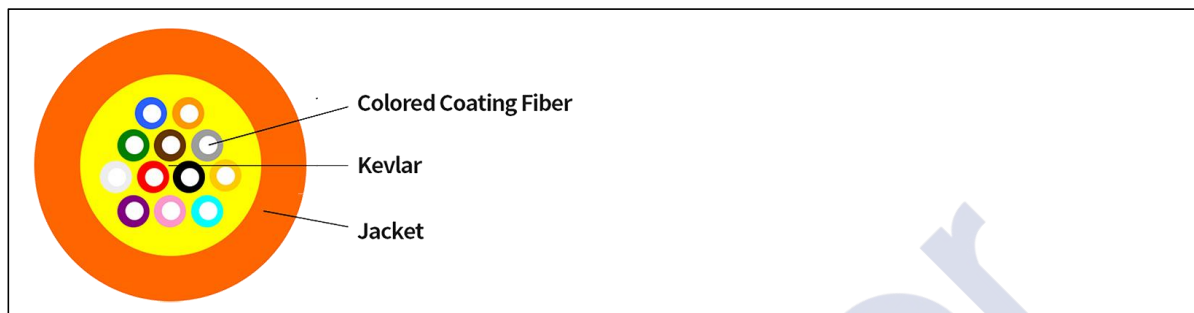


Mini-Core Cable 1-24F

Indoor Optical Fiber Cable

Product Structure Diagram



Product Description

MFC cable use several $\Phi 250\mu\text{m}$ colored fiber as optical communication medium, the colored fiber wrapped with a layer of aramid yarn as strength member units. and the cable completed with PVC or LSZH material jacket.

Product features

- High-integrated colored bare design .
- Aramid yarn as strength member make cable have excellent tensile strength .
- The outer jacket material has many advantages such as anti-corrosion, anti-water, anti-ultraviolet radiation, flame-retardant and harmless to environment etc.

Application

Indoor any purpose cable distribution .

Data center cable.

Technical Specifications

Product Parameters

Project	Technical indicators		
Fiber Count(F)	8	12	24
Cable Diameter(mm)	2.4	3.0	3.5
Cable weight(Kg/km)	3.9	7.0	8.0
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4		
Tensile Strength(N)	Long/Short Term:60/100		
Crush Resistance(N/100mm)	Long/Short Term:100/500		
Bending Radius(mm)	Static/Dynamic:10D/20D		
Temperature($^{\circ}\text{C}$)	Storage /Operation:-20 $^{\circ}\text{C}$ ~+60 $^{\circ}\text{C}$		