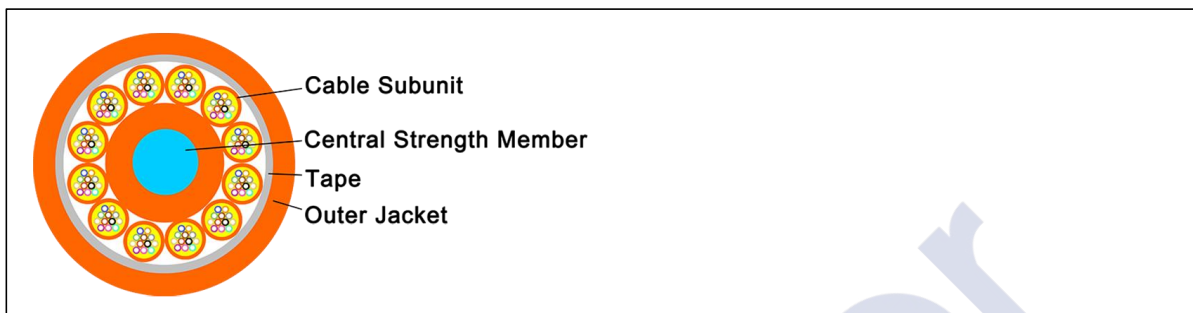


Mini-Core Cable 48-144F

Indoor Optical Fiber Cable

Product Structure Diagram



Product Description

MFC cable use 12-fibre subunits (Φ 250um colored fiber, aramid yarn as strength member) A fiber reinforced plastic(FRP)locates in the center of core as non-metallic strength member, The subunits as stranded around the cable core. 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)	48	72	96	144
Cable Diameter(mm)	10.5	12.5	14.5	17.5
Cable weight(Kg/km)	90	145	200	315
Fiber Type	SM9/125 MM50/125 MM62.5/125 OM3 OM4			
Tensile Strength(N)	Long/Short Term:200/400			
Crush Resistance(N/100mm)	Long/Short Term:200/1000			
Bending Radius(mm)	Static/Dynamic:10D/20D			
Temperature(°C)	Storage /Operation:-20°C~+60°C			