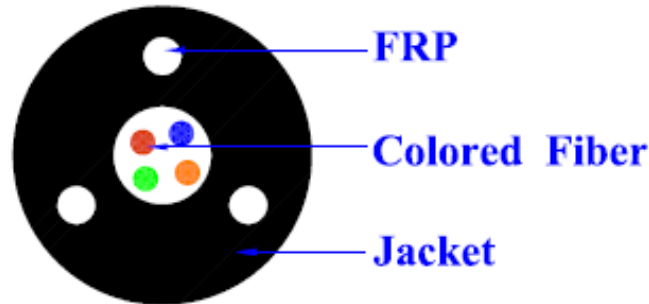




1~4C EZ-T MM Fiber Loose-Buffer Indoor / Outdoor Optical Cables



Fiber Coloring Sequence

1	2	3	4	5	6	7	8	9	10	11	12
Blue	Orange	Green	Brown	---	---	---	---	---	---	---	---

Cable Specification

Fiber Count	Strength Member	FRP Diameter, mm	Cable Outside Diameter, mm	Jacket Thickness, mm	Cable Nominal Weight, kg/km
4 Fibers	FRP	0.4 ± 0.05	3.0 ± 0.10	About 0.9	8.7
Jacket Material / Color	Low Smoke Zero Halogen / Black				
Flame Resistance	Cable Compliance IEC-60332-1-2				
Fiber Type	MM OM3		MM OM4		
Attenuation typical (nm)	850/1300		850/1300		
Maximum Attenuation(dB/km)	3.5/1.5		3.5/1.5		
Typical Attenuation(dB/km)	3.0/1.0		3.0/1.0		
Min. Bandwidth (MHz·km)	1500/500		3500/500		

Mechanical Properties

		Standard
Maximum Tensile Load-Loaded (N)	400 N	IEC 60794-1-2 E1
Maximum Tensile Load-Unloaded (N)	200 N	
Min. bend radius installed (mm)	15 x O.D.	IEC 60794-1-2 E11
Min. bend radius long term (mm)	10 x O.D.	
Maximum Crush Resistance	200 kg/100 mm	IEC 60794-1-2 E3
Storage Temperature	-20 to + 70 °C	IEC 60794-1-2 F1
Operating Temperature	-20 to + 70 °C	

These specifications are subject to change without prior notification.