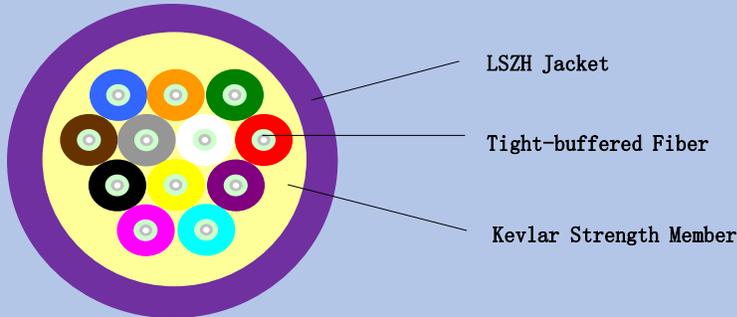




## Indoor-OM4-10G-550

### Indoor Riser OM4-10G-550 LSZH Optical fiber Cable



### Technical specification

Core Diameter:		50.0± 2.5	
Cladding diameter		124.8± 1.0	
Core Non-Circularity		≤5.0 %	
Cladding Non-Circularity		≤1.0 %	
Core-Cladding Concentricity Error		≤1.0 %	
Coating Diameter		242± 5.0	
Coating Non-Circularity		≤6.0 %	
Cladding-Coating Concentricity Error		≤12.0μm	
OFL Bandwidth		850nm ≥ 3500Mhz/ Km	1300nm ≥ 500Mhz/km
Effective Modal Bandwidth		850nm ≥ 4700Mhz/ Km	1300nm ≥ 500Mhz/km
Attenuation Coefficient		850nm ≤ 3.5 dB/KM	1300nm ≤ 1.5
Fiber Count		12, 24, 36, 48	
Tight buffer Diameter		850±50μm	
Tight buffer material		FRPVC	
Tight buffer color		Blue, Orange, Green, Brown, Grey, white, red, black, yellow,	
Strength Member		Kevlar	
Outer jacket diameter		6.2±0.2mm	
Outer jacket material		LSZH	
Outer jacket Color		Purple	
Tension (long term)	N	400	
Tension (Short term)	N	800	
Crush (long term)	N/10CM	300	
Crush (Short term)	N/10CM	1000	
Min. Bend Radius (Dyn	mm	20D	
Min. Bend Radius (Stat	mm	10D	
Installation temperature	°C	Negetive 10 to +50	
Operating temperature	°C	Negetive 20 to +60	
Storage temperature	°C	Negetive 20 to +60	

### Ordering information

Netway 12 core OM4 Indoor LSZH Jacket Optical fiber cable

### Part Number

N3050D-MM5-12

N3050D-MM5-XX , XX = Number of core