## **DETAILED SPECIFICATIONS & TECHNICAL DATA**

**ENGLISH MEASUREMENT VERSION** 



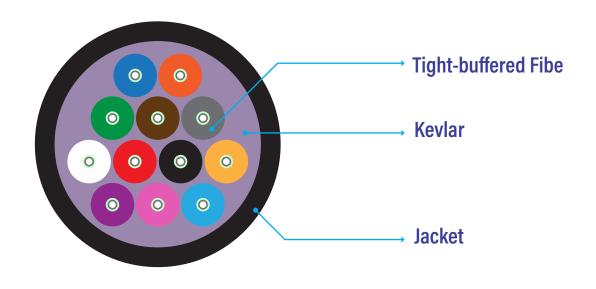
## FO BDN TIGHT BUFFER IN/OUT MM 12F OM4 LSZH BDN-FOTBI0120M4L-N

## **CABLE PARAMETERS**

Items		Specifications	
Fiber Type		OM4	
Fiber Count		12	
	Dimension	850 <u>±</u> 50μm	
Tight-buffered Fiber	Material	PVC	
	Color	Blue、Orange、Green、Brown、Gray、White、Red、	
		Black, Yellow, Violet, Pink, Aqua	
Strenght Member		Kevlar	
	Material	LSZH	
Jacket	Thickness	0.8±0.1	
	Dimension	6.0 <u>+</u> 0.2mm	
	Color	Black	

## MECHANICAL AND ENVIROMENTAL CHARACTERISTICS

Items	Specifications	Specifications
Tension (Long Term)	N	250
Tension (Short Term)	N	500
Crush (Long Term)	N/10cms.	300
Crush (Short Term)	N/10cms.	1000
Min. Bend Radius (Dynamic)	mm	20D
Min. Bend Radius (Static)	mm	10D
Operation temperature	°C	-20~+60



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