



Product: FI3I002RBB ☑

Indoor Riser OM3 Interconnect 2F DX DX Cord 2.0mm Blue

# **Product Description**

Indoor OM3 Interconnect 2 Fibers OFNR DX DX Cord 2.0mm (900µm) Blue Jacket

## **Technical Specifications**

## **Product Overview**

Suitable Applications:	Indoor

## **Fiber Specifications**

Fiber Type:	ОМЗ
Fiber Core Diameter:	50/125μm
Buffer Material:	PVC
Buffer Diameter:	900 μm
Fiber Count:	2
Fiber Color Coding:	TIA-598-D

# **Outer Jacket Specifications**

Material:	PVC - Polyvinyl Chloride
Nominal Diameter:	0.078 in x 0.156 in
Color:	Blue

### **Optical Characteristics**

Wavelength	850 nm	1300 nm
Max. Attenuation	3.0 dB/km	1.2 dB/km

### **Mechanical Characteristics**

Min. Bend Radius During Installation:	20x Cable OD
Min Bend Radius During Operation:	10x Cable OD
Max Tensile Strength During Installation:	50 lbf
Max Tensile Strength During Operation:	15 lbf
Bulk Cable Weight:	7 lbs/1000ft

# **Temperature Range**

Installation Temp Range:	-10C to +60C
Operating Temp Range:	0C to +70C
Storage Temp Range:	-40C to +70C

# **Standards and Compliance**

Environmental Suitability:	Indoor
NEC / UL Compliance:	OFNR
CEC / C(UL) Compliance:	FT4
TIA/EIA Compliance:	ANSI/ICEA S-83-596

### History

Update and Revision:

Revision Number: 0.57 Revision Date: 04-06-2021

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