

**B Specification:**

1. LC Extractor Connector :

Mode	Ferrule	Housing	Stopper	Clip	Control	Boot	Tube	Cap
MM Low Loss	Zirconia(φ1.25mm)	Ivory(PC)	Red/Black(PC)	Ivory(ABS+PC)	Ivory(PC+10%)	White(TPE)	White(PVC)	White(PE)

2. Cable Type : Round Duplex

Category	Jacket O.D.	Jacket Material	Color
OM4(50/125um)	φ3.0mm	LSZH	Violet

3. Length : xM

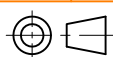
Part No. Table

Part NO.	Description	Length
21.15.8870	OM4 50/125μm, LC-LC Low Loss	0.5M
21.15.8871	OM4 50/125μm, LC-LC Low Loss	1M
21.15.8872	OM4 50/125μm, LC-LC Low Loss	2M
21.15.8873	OM4 50/125μm, LC-LC Low Loss	3M
21.15.8875	OM4 50/125μm, LC-LC Low Loss	5M
21.15.8876	OM4 50/125μm, LC-LC Low Loss	7M
21.15.8880	OM4 50/125μm, LC-LC Low Loss	10M
21.15.8885	OM4 50/125μm, LC-LC Low Loss	15M
21.15.8890	OM4 50/125μm, LC-LC Low Loss	20M

**Performance:**

- a. Insertion Loss : Multimode Low Loss<0.15dB
- b. Fiber Extention : -0.05um < H < +0.05um
- c. φ1.25mm Ferrule End-face Radius : 7 < R < 25mm
- d. Apex Offset : < 50um
- e. Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- f. Operating Temperature : -20°C to +70°C
- g. Storage Temperature : -40°C to +80°C
- h. Cable compliance: IEC61034-2(smoke), IEC60754-1 & IEC60754-2(halogen/acid) and IEC60332-1-2(fire retardant)
- i. Min. bending radius:  
Installation: 60mm,  
Under static conditions: 30mm

"#": Matching DIM. "°": Important DIM. Others General DIM.	DRAWING	21.JAN.2022	YMN		
	CHECK	21.JAN.2022	DAY		
	APPROVAL	21.JAN.2022	FRANK		
GENERAL TOLERANCE OF DIMENSIONS	DATE	NAME	ITEM NO.: AS Part No. Table		
X.XXX ±0.1 X.XX ±0.2 X.X ±0.3	SCALE	1/1 (A4)	UNIT	mm	ROLINE FO Cable Duplex 50/125μm LC-LC Low Loss DC OM4, Violet
	DRAWING NO.		ROLINE FO Cable Duplex 50/125μm LC-LC Low Loss DC OM4, Violet		
	DRAWING CLASSIFICATION		S	SHEET	1 OF 1



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