



Specification:

1. LC(Short boot) Connector :

Mode	Ferrule	Housing	Clip	Boot	Tube	Cap
MM	Zirconia(ø1.25mm)	Ivory(PC)	Ivory(PP)	White(TPE)	White/Yellow(PVC)	White(PE)

2. Cable Type : Zipcord

Category	Jacket O.D.	Jacket Material	Color
OM4(50/125um)	ø2.0mm	PVC	Violet

3. Shrink Tube

4. Length : xM

Part No. Table

Part NO.	Description	Length
21.15.8750	OM4 50/125µm, LC-LC	0.5M
21.15.8751	OM4 50/125µm, LC-LC	1M
21.15.8752	OM4 50/125µm, LC-LC	2M
21.15.8753	OM4 50/125µm, LC-LC	3M
21.15.8754	OM4 50/125µm, LC-LC	7M
21.15.8755	OM4 50/125µm, LC-LC	5M
21.15.8756	OM4 50/125µm, LC-LC	15M
21.15.8757	OM4 50/125µm, LC-LC	20M
21.15.8758	OM4 50/125µm, LC-LC	10M

Performance:

- a. Insertion Loss : Multimode < 0.3 dB
- b. Fiber Extention : $-0.05\mu\text{m} < H < +0.05\mu\text{m}$
- c. $\phi 1.25\text{mm}$ Ferrule End-face Radius : $7 < R < 25\text{mm}$
- d. Apex Offset : < 50µm
- e. Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- f. Operating Temperature : -20°C to $+70^{\circ}\text{C}$
- g. Storage Temperature : -40°C to $+80^{\circ}\text{C}$
- h. Min. bending radius:
Installation: 40mm,
Under static conditions: 20mm

"#": 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	SCALE	UNIT	DES.: ROLINE FO Cable Duplex 50/125µm LC-LC OM4, Violet
X.X ±0.3		1/1 (A4)	mm	
		DRAWING NO.	ROLINE FO Cable Duplex 50/125µm LC-LC OM4, Violet	
		DRAWING CLASSIFICATION		S

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