



Specification:

1. LC(Short boot) Connector :

Mode	Ferrule	Housing	Clip	Boot	Tube	Cap
MM Low Loss	Zirconia(∅1.25mm)	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)	∅2.0mm	LSZH	Violet

3. Shrink Tube  
4. Length : xM

Part No. Table

Part NO.	Description	Length
21.15.8850	OM4 50/125µm, LC-LC Low Loss	0.5M
21.15.8851	OM4 50/125µm, LC-LC Low Loss	1M
21.15.8852	OM4 50/125µm, LC-LC Low Loss	2M
21.15.8853	OM4 50/125µm, LC-LC Low Loss	3M
21.15.8855	OM4 50/125µm, LC-LC Low Loss	5M
21.15.8856	OM4 50/125µm, LC-LC Low Loss	7M
21.15.8858	OM4 50/125µm, LC-LC Low Loss	10M
21.15.8859	OM4 50/125µm, LC-LC Low Loss	15M
21.15.8860	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. ∅1.25mm 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)

"#": Matching DIM. "*": Important DIM. Others General DIM.  GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.1 X.XX ±0.2 X.X ±0.3	DRAWING	17.JAN.2022	YMN	
	CHECK	17.JAN.2022	DAY	
	APPROVAL	17.JAN.2022	FRANK	
		DATE	NAME	ITEM NO.: AS Part No. Table
SCALE	1/1 (A4)	UNIT	mm	DES.: ROLINE Cable FO 50/125µm LC-LC Low Loss OM4, Violet
		DRAWING NO. ROLINE Cable FO 50/125µm LC-LC Low Loss OM4, Violet(S04)		
		DRAWING CLASSIFICATION		
		S	SHEET	1 OF 1