



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
OM3(50/125um)	ø2.0mm	PVC	Aqua

3. Shrink Tube  
4. Length : xM

Part No. Table

Part NO.	Description	Length
21.15.8700	OM3 50/125µm, LC-LC	0.5M
21.15.8701	OM3 50/125µm, LC-LC	1M
21.15.8702	OM3 50/125µm, LC-LC	2M
21.15.8703	OM3 50/125µm, LC-LC	3M
21.15.8705	OM3 50/125µm, LC-LC	5M
21.15.8706	OM3 50/125µm, LC-LC	15M
21.15.8707	OM3 50/125µm, LC-LC	20M
21.15.8708	OM3 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. ø1.25mm Ferrule End-face Radius :  $7 < R < 25\text{mm}$
- d. Apex Offset : < 50um
- e. Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- f. Operating Temperature :  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$
- g. Storage Temperature :  $-40^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$

"#": Matching DIM. "*": Important DIM. Others General DIM.  GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	27.APR.2021	YMN	
	CHECK	27.APR.2021	DAY	
	APPROVAL	27.APR.2021	FRANK	
		DATE	NAME	ITEM NO.: AS Part No. Table
SCALE	1/1 (A4)	UNIT	mm	DES.: ROLINE Cable FO 50/125µm LC-LC OM3, turquoise
		DRAWING NO.	ROLINE Cable FO 50/125µm LC-LC OM3, turquoise(S01)	
		DRAWING CLASSIFICATION	S	SHEET 1 OF 1

