



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. SC Connector :

Mode	Ferrule	Housing	Clip	Boot	Cap
MM	Zirconia(ø2.50mm)	Ivory(PBT)	Ivory(PC)	Red/Black(TPE)	Clear(PE)

3. Cable Type : Zipcord

Category	Jacket O.D.	Jacket Material	Color
OM3(50/125um)	ø2.0mm	PVC	Aqua

4. Cable Marker

5. Shrink Tube

6. Length : xM

Part No. Table

Part NO.	Description	Length
21.15.8710	OM3 50/125µm, LC-SC	0.5M
21.15.8711	OM3 50/125µm, LC-SC	1M
21.15.8712	OM3 50/125µm, LC-SC	2M
21.15.8713	OM3 50/125µm, LC-SC	3M
21.15.8715	OM3 50/125µm, LC-SC	5M
21.15.8718	OM3 50/125µm, LC-SC	10M

Performance:

- a. Insertion Loss : Multimode<0.3 dB
- b. Fiber Extention : -0.05um < H < +0.05um
- c. ø1.25mm Ferrule End-face Radius : 7 < R < 25mm
- d. ø2.50mm Ferrule End-face Radius : 10 < R < 25mm
- e. Apex Offset : < 50um
- f. Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- g. Operating Temperature : -20°C to +70°C
- h. Storage Temperature : -40°C to +80°C

"#" : Matching DIM. "*" : Important DIM. Others General DIM.	DRAWING	26.APR.2021	YMN	SECOMP	
	CHECK	26.APR.2021	DAY		
	APPROVAL	26.APR.2021	FRANK		
GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DATE	NAME	ITEM NO.: AS Part No. Table		
	SCALE	1/1 (A4)	UNIT	mm	DES.:ROLINE Cable FO 50/125µm LC-SC OM3, turquoise
		DRAWING NO.	ROLINE Cable FO 50/125µm LC-SC OM3, turquoise(S01)		
		DRAWING CLASSIFICATION	S	SHEET	