



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
21.15.8755	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:

- Insertion Loss : Multimode < 0.3 dB
- Fiber Extention : $-0.05\mu\text{m} < H < +0.05\mu\text{m}$
- $\phi 1.25\text{mm}$ Ferrule End-face Radius : $7 < R < 25\text{mm}$
- Apex Offset : < 50um
- Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- Operating Temperature : -20°C to $+70^{\circ}\text{C}$
- Storage Temperature : -40°C to $+80^{\circ}\text{C}$

"#" : Matching DIM. "*" : Important DIM. Others General DIM.	DRAWING	27.APR.2021	YMN	SECOMP
	CHECK	27.APR.2021	DAY	
	APPROVAL	27.APR.2021	FRANK	
GENERAL TOLERANCE OF DIMENSIONS	DATE	NAME	ITEM NO.: AS Part No. Table	
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	SCALE	UNIT	DES.: ROLINE Cable FO 50/125µm LC-LC OM4, Violet	
	1/1 (A4)	mm	DRAWING NO. ROLINE Cable FO 50/125µm LC-LC OM4, Violet(S01)	
	DRAWING CLASSIFICATION		S	SHEET 1 OF 1