



Specification:

1. LC Extractor Connector :

Mode	Ferrule	Housing	Stopper	Clip	Control	Boot	Tube	Cap
MM Low Loss	Zirconia(Ø1.25mm)	Ivory(PC)	Red/Black(PC)	Ivory(ABS+PC)	Ivory(PC+10%)	White(TPE)	White(PVC)	White(PE)

2. Cable Type : Round Duplex

Category	Jacket O.D.	Jacket Material	Color
OM4(50/125um)	Ø3.0mm	LSZH	Violet

3. Length : xM

Part No. Table

Part NO.	Description	Length
21.15.8870	OM4 50/125µm, LC-LC Low Loss	0.5M
21.15.8871	OM4 50/125µm, LC-LC Low Loss	1M
21.15.8872	OM4 50/125µm, LC-LC Low Loss	2M
21.15.8873	OM4 50/125µm, LC-LC Low Loss	3M
21.15.8875	OM4 50/125µm, LC-LC Low Loss	5M
21.15.8880	OM4 50/125µm, LC-LC Low Loss	10M
21.15.8885	OM4 50/125µm, LC-LC Low Loss	15M
21.15.8890	OM4 50/125µm, LC-LC Low Loss	20M

Performance:

- a. Insertion Loss : Multimode Low Loss<0.15dB
- b. Fiber Extension : -0.05um < H < +0.05um
- c. Ø1.25mm 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

"#": Matching DIM. "*": Important DIM. Others General DIM. GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	28.APR.2021	YMN	
	CHECK	28.APR.2021	DAY	
	APPROVAL	28.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 Low Loss DC OM4, Violet
		DRAWING NO. ROLINE Cable FO 50/125µm LC-LC Low Loss DC OM4, Violet(S01)		
		DRAWING CLASSIFICATION	S SHEET 1 OF 1	