



**Specification:**

1. LC Main Connector :
 

Model	Ferrule	Housing	Stopper	Clip	Cover	Base	Power Cover	Boot	Tube	Cap	Isolator
OM4 Zirconia(ø1.25mm)	Aqua(PC)	Black/Red(PC)	Black/Red(PC)	Transparent(PC)	Transparent(PC)	Transparent(PC)	White(TPE)	White(PC)	White(Yellow(PVC))	White(PE)	White(PET)
2. LC Remote Connector :
 

Model	Ferrule	Housing	Stopper	Clip	Cover	Base	Power Cover	Boot	Tube	Cap
OM4 Zirconia(ø1.25mm)	Aqua(PC)	Aqua(PC)	Black/Red(PC)	Transparent(PC)	Transparent(PC)	Transparent(PC)	White(TPE)	White(TPE)	White(Yellow(PVC))	White(PE)
3. Cable Type : Round Duplex, Jacket O.D. ø3.0mm, Aqua Color
4. Length : xM

**Performance:**

- a. Insertion Loss : Multimode < 0.3 dB
- 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

DATE:	2018/08/25	SCALE:	None
APPROVED:		UNIT:	mm
CHECKED:		VER:	01
DRAWING:	Jason Lu	SHEET:	1 of 1
Part No.		Cable Length	

RoHS COMPLIANT

**LYNN ELECTRONICS**

TITLE: LED LC TO LC FIBER CABLE, OM4

DRAWING NO: JS-180601-C  
PART NO: TGKK4AR0XXM