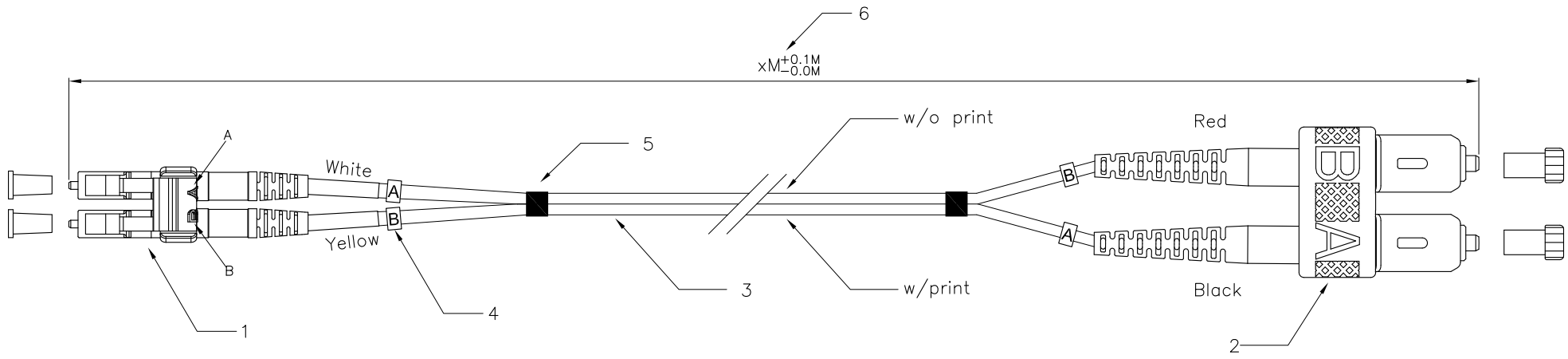

Specification:

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.

GENERAL TOLERANCE OF DIMENSIONS

X.XXX	±0.005
X.XX	±0.05
X.X	±0.1

DRAWING	26.APR.2021	YMN	SECOMP
CHECK	26.APR.2021	DAY	
APPROVAL	26.APR.2021	FRANK	
	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 1 OF 1	01