



Specification:

- 1. Connector Type : LC Multimode
- 2. Connector Type : ST Multimode
- 3. Cable Type :
 3-1 Zipcord Cable, $\phi 2.0\text{mm}$, 50/125um Multimode. (OM4 Corning Fiber)
 3-2 Calbe Jacket : Purple Color, PVC Material.
- 4. Cable Marker
- 5. Shrink Tube

Item No.:	21.15.8770	0.5m
Item No.:	21.15.8771	1.0m
Item No.:	21.15.8772	2.0m
Item No.:	21.15.8773	3.0m
Item No.:	21.15.8775	5.0m
Item No.:	21.15.8778	10.0m

Performance:

- a. Insertion Loss : $< 0.5 \text{ dB}$
- b. Fiber Extention : $-0.05\mu\text{m} < H < +0.05\mu\text{m}$
- c. $\phi 1.25\text{mm}$ Ferrule End-face Radius : $7 < R < 25\text{mm}$
 $\phi 2.5\text{mm}$ Ferrule End-face Radius : $8 < R < 25\text{mm}$
- d. Apex Offset : $< 50\mu\text{m}$
- e. Increase in insertion loss after 500 mating : 0.2 dB Max
- f. Operating Temperature : -20° to $+70^\circ$
- g. Storage Temperature : -40° to $+80^\circ$
- h. Bending radius: 0.5~1m : 90mm, 2~3m : 80mm, 5~10m : 70mm

GENERAL TOLERANCE OF DIMENSIONS X.XXX ± 0.005 X.XX ± 0.05 X.X ± 0.1	DRAWING	12.APR.2011	ZCY	Rotronic Co., Ltd.
	CHECK	12.APR.2011	YTY	
	APPROVAL	12.APR.2011	FRANK	
		DATE	NAME	
SCALE	1/1 (A4)	UNIT	mm	ROLINE F. O. Cable, LC-ST, OM4
		DRAWING CLASSIFICATION		S SHEET 1 OF 1

