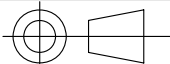



### Specification:

1. Connector Type : LC Multimode (easy removable clip and Short Boot)
2. Connector Type : SC Multimode
3. Cable Type :  
 3-1 Zipcord Cable,  $\phi 2.0\text{mm}$ , 50/125um Multimode.  
 3-2 Cable Jacket : Orange Color, PVC Material.
4. Length : XM

### Performance:

- a. Insertion Loss :  $< 0.5 \text{ dB}$
- b. Fiber Extention :  $-0.05\text{um} < H < +0.05\text{um}$
- c.  $\phi 1.25\text{mm}$  Ferrule End-face Radius :  $7 < R < 25\text{mm}$   
 $\phi 2.5\text{mm}$  Ferrule End-face Radius :  $10 < R < 25\text{mm}$
- d. Apex Offset :  $< 50\text{um}$
- e. Insertion Loss will be Increased after 500 mating :  $0.2 \text{ dB Max}$
- f. Operating Temperature :  $-20^\circ\text{C}$  to  $+70^\circ\text{C}$
- g. Storage Temperature :  $-40^\circ\text{C}$  to  $+80^\circ\text{C}$

	DSGN	08.APR.2013	Connie	ITEM NO: LC to SC Duplex Patch Cord
	CHK	08.APR.2013	Maer	
UNIT M / M	APPR	08.APR.2013	Frank	50/125 LC-SC XM/OR
SCALE 1/1				
DWG NO:				