



Specification:

1. Connector Type : LC Singlemode. (easy removable clip and Short Boot)
2. Connector Type : ST Singlemode.
3. Cable Type :
 - 3-1 Zipcord Cable, ϕ 2.0mm, G652D 9/125um Singlemode.
 - 3-2 Cable Jacket : Yellow Color, PVC Material.
4. Length : xM

Performance:

- a. Insertion Loss : < 0.3 dB
- b. Return Loss : > 50 dB
- c. Fiber Extension : $-0.05\mu\text{m} < H < +0.05\mu\text{m}$
- d. $\phi 1.25\mu\text{m}$ Ferrule End-face Radius : $7 < R < 25\text{mm}$
 $\phi 2.5\mu\text{m}$ Ferrule End-face Radius : $10 < R < 25\text{mm}$
- e. Apex Offset : $< 50\mu\text{m}$
- f. Insertion Loss will be Increased after 500 mating : 0.2 dB Max
- g. Operating Temperature : -20°C to $+70^{\circ}\text{C}$
- h. Storage Temperature : -40°C to $+80^{\circ}\text{C}$

	DSGN	08.APR.2013	Connie	ITEM NO: LC to ST Duplex Patch Cord
	CHK	08.APR.2013	Maer	
UNIT M / M	APPR	08.APR.2013	Frank	LC-ST(G652D 9/125)-XM/YL
SCALE 1/1				
DWG NO:				