



### Specification :

1. Connector Type : LC/PC Singlemode.
2. Connector Type : SC/PC Singlemode.
3. Cable Type :  
Zipcord cable,  $\phi 3.0\text{mm}$ ,  $8.3/125\mu\text{m}$  Singlemode.  
Cable Jacket : Yellow color, PVC material.
4. Cable Marker.
5. Shrink Tube.
6. Length : xM.

### Performance :

- a. Insertion Loss :  $< 0.3 \text{ dB}$ .
- b. Return Loss :  $> 40 \text{ dB}$ .
- c. Fiber Extention :  $-0.05\mu\text{m} < H < +0.05\mu\text{m}$ .
- d. Ferrule End-face Radius :  $10 < R < 25\text{mm}$ .
- e. Apex Offset :  $< 50\mu\text{m}$ .
- f. Increase in insertion loss after 500 mating :  $0.2 \text{ dB Max}$ .
- g. Operation Temperature :  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ .
- h. Storage Temperature :  $-40^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$ .
- i. Humidity (non-condensing)  $95\% \text{RH}$ .

# BELKIN®

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PART NO.: F2F802L7

DES.: SC to LC Duplex patch cord