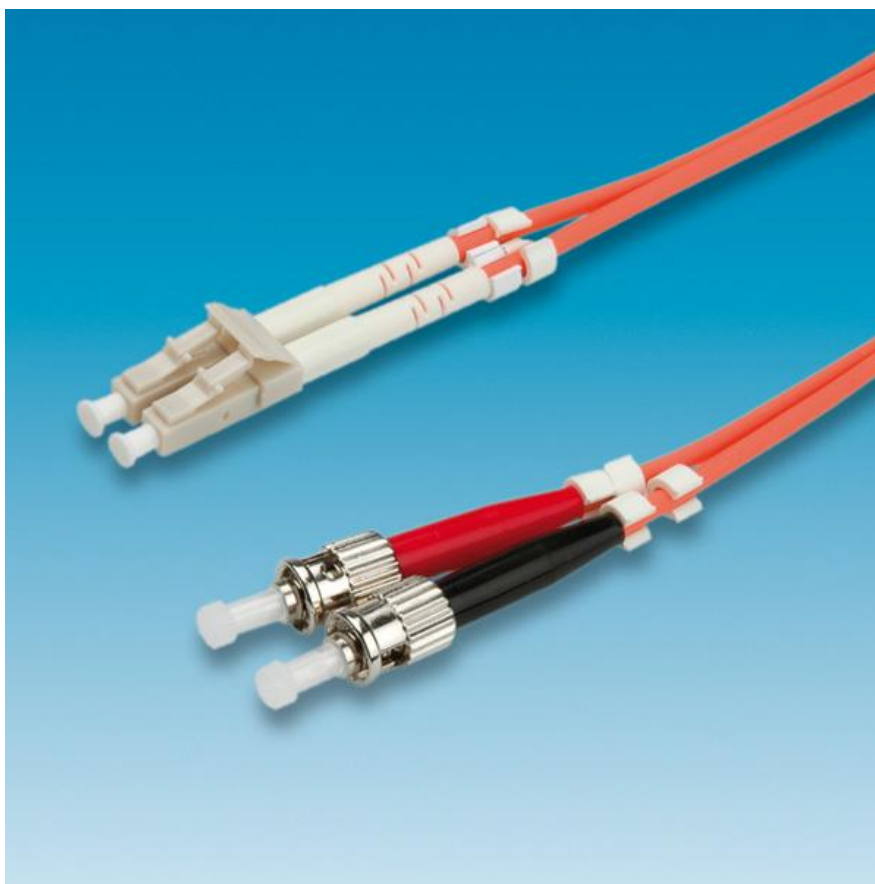




Datenblatt - Fiche technique - Data sheet

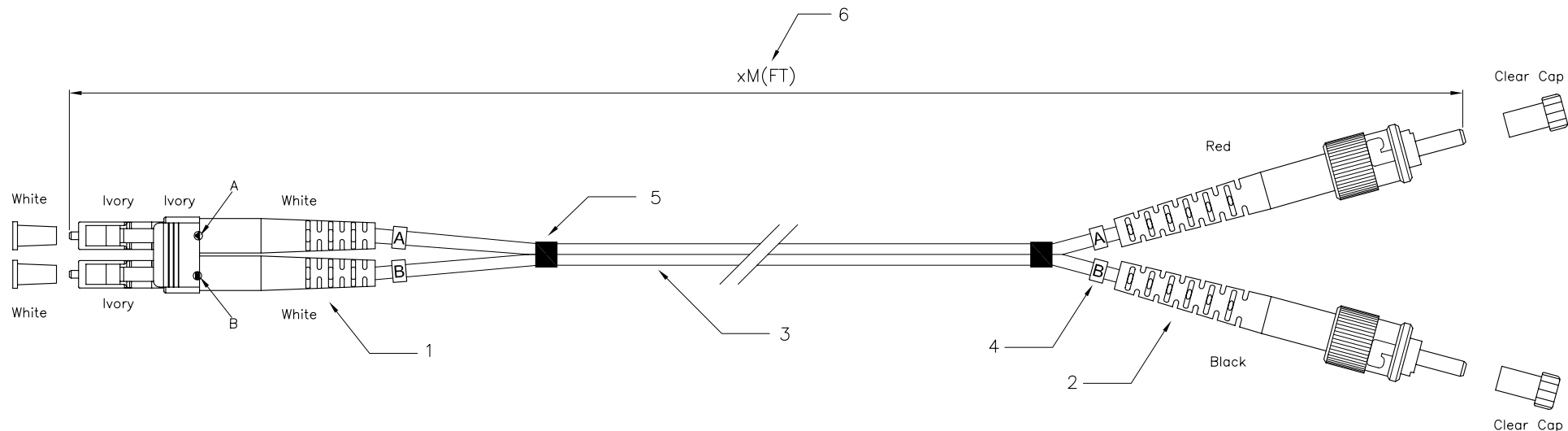
**21.15.9455**



ROLINE LWL-Kabel 62,5/125µm LC/ST, orange, 5m

ROLINE Câble patch FO 62,5/125µm LC/ST, orange, 5m

ROLINE Fibre Optic Jumper Cable 62.5/125µm LC/ST, orange, 5 m



### Specification:

1. Connector Type : LC Multimode
2. Connector Type : ST Multimode
3. Cable Type :
  - 3-1. Zipcord Cable,  $\phi 3.0\text{mm}$ , 62.5/125um Multimode.
  - 3-2. Cable Jacket : Orange Color, PVC Material.
4. Cable Marker
5. Shrink Tube
6. Length : xM(FT)

### 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 :  $0.2 \text{ dB Max}$
- f. Operating Temperature :  $-20^\circ\text{C}$  to  $+70^\circ\text{C}$
- g. Storage Temperature :  $-40^\circ\text{C}$  to  $+80^\circ\text{C}$

### Remack#

|            |                              |      |
|------------|------------------------------|------|
| 21.15.9450 | MultiMode, LC-ST,62.5/125 um | 0.5M |
| 21.15.9451 | MultiMode, LC-ST,62.5/125 um | 1M   |
| 21.15.9452 | MultiMode, LC-ST,62.5/125 um | 2M   |
| 21.15.9453 | MultiMode, LC-ST,62.5/125 um | 3M   |
| 21.15.9455 | MultiMode, LC-ST,62.5/125 um | 5M   |
| 21.15.9460 | MultiMode, LC-ST,62.5/125 um | 10M  |

|                                                                                                              |          |          |                        |    |                           |                                  |                          |  |  |  |
|--------------------------------------------------------------------------------------------------------------|----------|----------|------------------------|----|---------------------------|----------------------------------|--------------------------|--|--|--|
| <div>GENERAL TOLERANCE OF DIMENSIONS</div> <div>X.XXX ±0.005</div> <div>X.XX ±0.05</div> <div>X.X ±0.1</div> | DRAWING  |          | 06.JAN.2011            |    | Abby                      |                                  | Rotronic Co.,LTd.        |  |  |  |
|                                                                                                              | CHECK    |          | 06.JAN.2011            |    | MAER                      |                                  |                          |  |  |  |
|                                                                                                              | APPROVAL |          | 06.JAN.2011            |    | YTY                       |                                  |                          |  |  |  |
|                                                                                                              |          |          | DATE                   |    | NAME                      |                                  | ITEM NO.: 21.15.XXXX 有吊卡 |  |  |  |
|                                                                                                              | SCALE    | 1/1 (A4) | UNIT                   | mm |                           | DES.: ST to LC Duplex patch cord |                          |  |  |  |
|                                                                                                              |          |          | DRAWING NO.            |    | SFBJC090831xxxx36001(SA1) |                                  |                          |  |  |  |
|                                                                                                              |          |          | DRAWING CLASSIFICATION |    | S                         | SHEET                            | 1 OF 1                   |  |  |  |