



Datenblatt - Fiche technique - Data sheet

**21.15.9901**



ROLINE LWL-Kabel 50/125µm SC/SC, grau, 1m

ROLINE Câble patch FO 50/125µm SC/SC, gris, 1m

ROLINE Fibre Optic Jumper Cable 50/125µm SC/SC, grey, 1 m

1

2

3

4

5

6

A

A

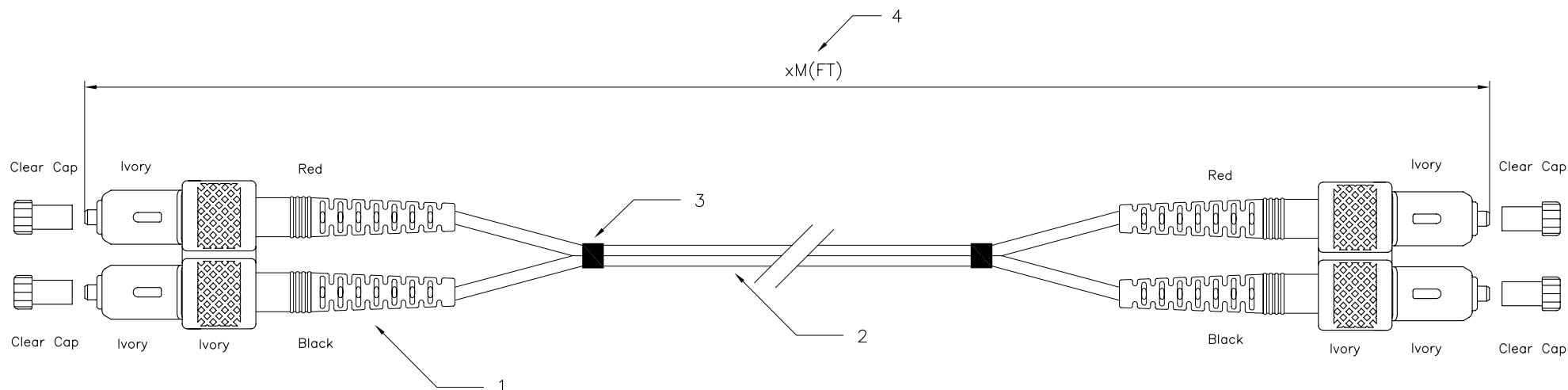
B

B

C

C

D



### Specification:

1. Connector Type : SC Multimode
2. Cable Type :
  - 2-1 Zipcord Cable,  $\phi 3.0\text{mm}$ , 50/125um Multimode.
  - 2-2 Calbe Jacket : Gray Color, PVC Material.
3. Shrink Tube
4. 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.  $\phi 2.5\text{mm}$  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#

|            |                             |      |
|------------|-----------------------------|------|
| 21.15.9900 | MultiMode, SC-SC, 50/125 um | 0.5M |
| 21.15.9901 | MultiMode, SC-SC, 50/125 um | 1M   |
| 21.15.9902 | MultiMode, SC-SC, 50/125 um | 2M   |
| 21.15.9903 | MultiMode, SC-SC, 50/125 um | 3M   |
| 21.15.9905 | MultiMode, SC-SC, 50/125 um | 5M   |
| 21.15.9910 | MultiMode, SC-SC, 50/125 um | 10M  |

|                                                                                                |          |                        |      |                           |                                  |  |
|------------------------------------------------------------------------------------------------|----------|------------------------|------|---------------------------|----------------------------------|--|
| GENERAL<br>TOLERANCE<br>OF DIMENSIONS<br>X.XXX $\pm 0.005$<br>X.XX $\pm 0.05$<br>X.X $\pm 0.1$ | 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.: SC to SC Duplex patch cord |  |
|                                                                                                |          | DRAWING NO.            |      | SFBJB022323xxxx06001(SA1) |                                  |  |
|                                                                                                |          | DRAWING CLASSIFICATION |      | S                         | SHEET 1 OF 1                     |  |

1

2

0

3

4

10cm

5

6