



Datenblatt - Fiche technique - Data sheet

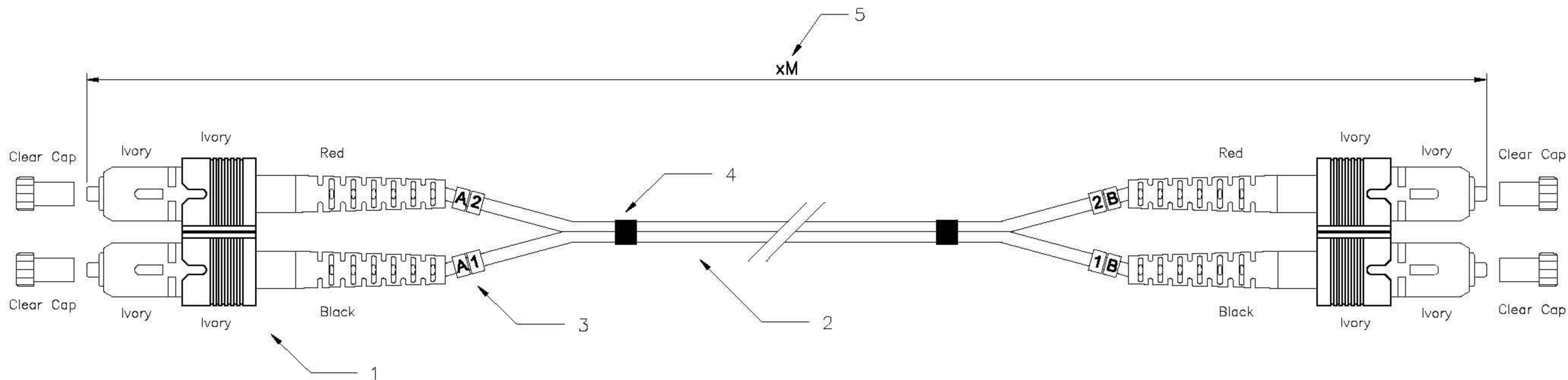
**21.99.9903**



VALUE LWL-Kabel 50/125µm SC/SC, grau, 3m

VALUE Câble patch FO 50/125µm SC/SC, gris, 3m

VALUE Fibre Optic Jumper Cable 50/125µm SC/SC, grey, 3 m



### Specification:

1. Connector Type : SC Multimode
2. Cable Type :
  - 2-1 Zipcord cable,  $\phi 3.0\text{mm}$ , 50/125 $\mu\text{m}$  Multimode
  - 2-2 Calbe Jacket : Gray color, PVC material
3. Cable Marker
4. Shrink Tube
5. Length : xM

### Performance:

- a. Insertion Loss :  $< 0.5 \text{ dB}$
- b. Fiber Extention :  $-0.05\mu\text{m} < H < +0.05\mu\text{m}$
- c. Ferrule End-face Radius :  $10 < R < 25\text{mm}$
- d. Apex Offset :  $< 50\mu\text{m}$
- e. Increase in insertion loss after 500 mating :  $0.2 \text{ dB Max}$
- f. Operation Temperature :  $-20^\circ$  to  $+70^\circ$
- g. Storage Temperature :  $-40^\circ$  to  $+80^\circ$

### Remark#

|            |                                     |
|------------|-------------------------------------|
| 21.15.9902 | ROLINE FO Cab.,50/125,SC-SC,gre,2m  |
| 21.15.9903 | ROLINE FO Cab.,50/125,SC-SC,gre,3m  |
| 21.15.9905 | ROLINE FO Cab.,50/125,SC-SC,gre,5m  |
| 21.15.9910 | ROLINE FO Cab.,50/125,SC-SC,gre,10m |
| 21.99.9902 | VALUE FO Cab.,50/125,SC-SC,gre,2m   |
| 21.99.9903 | VALUE FO Cab.,50/125,SC-SC,gre,3m   |
| 21.99.9905 | VALUE FO Cab.,50/125,SC-SC,gre,5m   |

|                                                                                                        |          |                        |             |                      |        |       |                                       |        |                                  |  |  |
|--------------------------------------------------------------------------------------------------------|----------|------------------------|-------------|----------------------|--------|-------|---------------------------------------|--------|----------------------------------|--|--|
| <div>GENERAL<br/>TOLERANCE<br/>OF DIMENSIONS</div> <div>X.XXX ±0.005<br/>X.XX ±0.05<br/>X.X ±0.1</div> | DRAWING  |                        | 17.MAR.2009 |                      | Connie |       | <div>rotronic</div>                   |        |                                  |  |  |
|                                                                                                        | CHECK    |                        | 17.MAR.2009 |                      | KLi    |       |                                       |        |                                  |  |  |
|                                                                                                        | APPROVAL |                        | 17.MAR.2009 |                      | Yty    |       |                                       |        |                                  |  |  |
|                                                                                                        |          |                        | DATE        |                      | NAME   |       | ITEM NO.: 21.15.XXXX有吊卡・21.99.XXXX無吊卡 |        |                                  |  |  |
|                                                                                                        | SCALE    |                        | 1/1 (A4)    |                      | UNIT   |       | mm                                    |        | DES.: SC to SC Duplex patch cord |  |  |
|                                                                                                        |          | DRAWING NO.            |             | AFAJB021515XXXX(SA1) |        |       |                                       |        |                                  |  |  |
|                                                                                                        |          | DRAWING CLASSIFICATION |             |                      |        | SHEET |                                       | 1 OF 1 |                                  |  |  |