



Datenblatt - Fiche technique - Data sheet

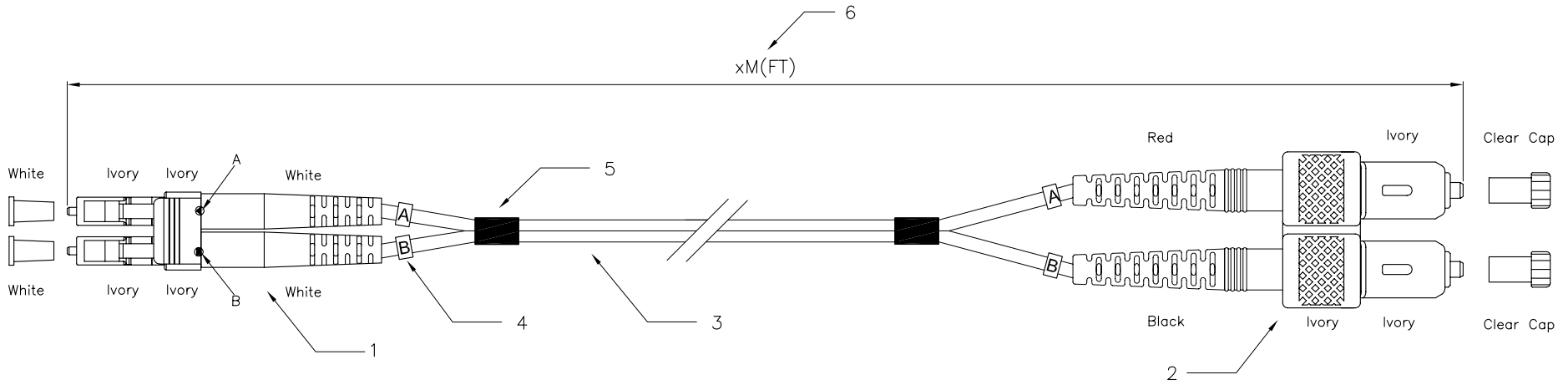
**21.15.9853**



ROLINE LWL-Kabel 50/125 $\mu$ m LC/SC, grau, 3m

ROLINE Câble patch FO 50/125 $\mu$ m LC/SC, gris, 3m

ROLINE Fibre Optic Jumper Cable 50/125 $\mu$ m LC/SC, grey, 3 m



Specification:

1. Connector Type : LC Multimode
2. Connector Type : SC Multimode
3. Cable Type :
  - 3-1 Zipcord Cable,  $\phi 3.0\text{mm}$ , 50/125um Multimode.
  - 3-2 Calbe Jacket : Gray Color, PVC Material.
4. Cable Marker
5. Shrink Tube
6. Length : xM(FT)

Performance:

- a. Insertion Loss :  $< 0.5 \text{ dB}$
- b. Fiber Extention :  $-0.05\text{um} < H < +0.05\text{um}$
- 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 :  $< 50\text{um}$
- e. Increase in insertion loss after 500 mating :  $0.2 \text{ dB Max}$
- f. Operating Temperature :  $-20^\circ$  to  $+70^\circ$
- g. Storage Temperature :  $-40^\circ$  to  $+80^\circ$

Remack#

21.15.9850	MultiMode, LC-SC, 50/125 um	0.5M
21.15.9851	MultiMode, LC-SC, 50/125 um	1M
21.15.9852	MultiMode, LC-SC, 50/125 um	2M
21.15.9853	MultiMode, LC-SC, 50/125 um	3M
21.15.9855	MultiMode, LC-SC, 50/125 um	5M
21.15.9860	MultiMode, LC-SC, 50/125 um	10M

GENERAL TOLERANCE OF DIMENSIONS X.XXX $\pm 0.005$ X.XX $\pm 0.05$ X.X $\pm 0.1$	DRAWING	06.JAN.2011	Abby	<b>Rotronic Co.,Ltd.</b>
	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 LC Duplex patch cord
		DRAWING NO. SFBJB022331xxxx36001(SA1)		
		DRAWING CLASSIFICATION	S	