

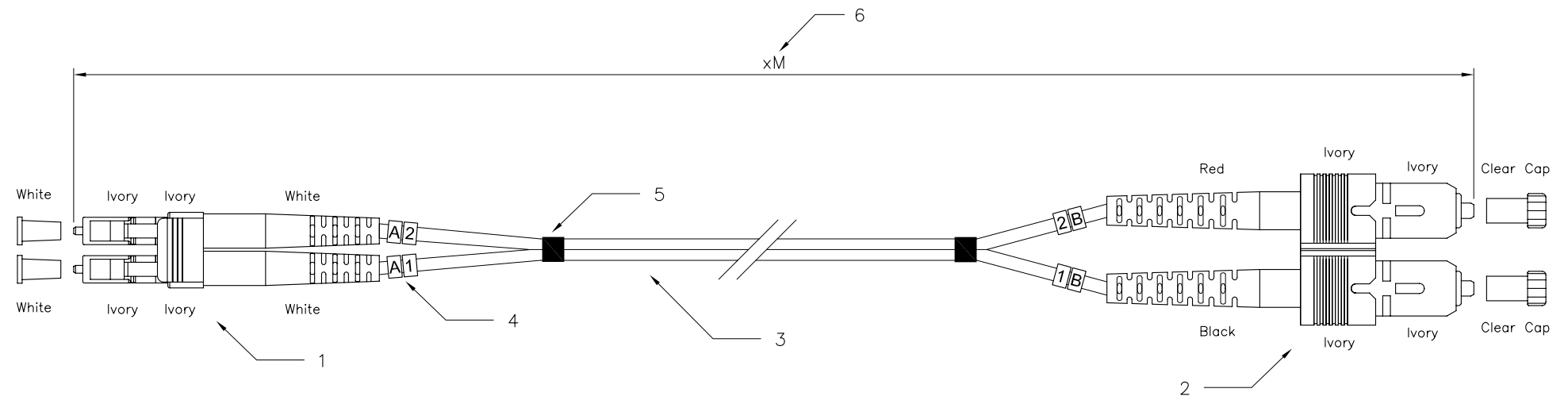
1 2 3 4 5 6

A A

B B

C C

D D



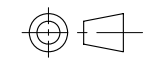
Specification:

- 1. Connector Type : LC Multimode
- 2. Connector Type : SC Multimode
- 3. Cable Type :
 3-1 Zipcord Cable, $\phi 3.0\text{mm}$, 62.5/125um Multimode.
 3-2 Cable Jacket : Orange Color, LSZH Material.
- 4. Cable Marker
- 5. Shrink Tube
- 6. 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. LC Ferrule End-face Radius : $7 < R < 25\text{mm}$
 SC 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 dB Max
- f. Operation Temperature : $-20^\circ \text{ to } +70^\circ$
- g. Storage Temperature : $-40^\circ \text{ to } +80^\circ$

GENERAL TOLERANCE OF DIMENSIONS x.xxx ±0.005 x.xx ±0.05 x.x ±0.1	DRAWING	05.NOV.2009	ZCY	ITEM NO.: AFCJC091531XXXX
	CHECK	05.NOV.2009	DAY	
	APPROVAL	05.NOV.2009	YTY	
	DATE	NAME		
SCALE	1/1 (A4)	UNIT	mm	DES.: SC to LC Duplex patch cord
DRAWING NO.		AFCJC091531XXXX(SA1)		
DRAWING CLASSIFICATION		S	SHEET	1 OF 1



1 2 3 4 5 6

10cm