

4

3

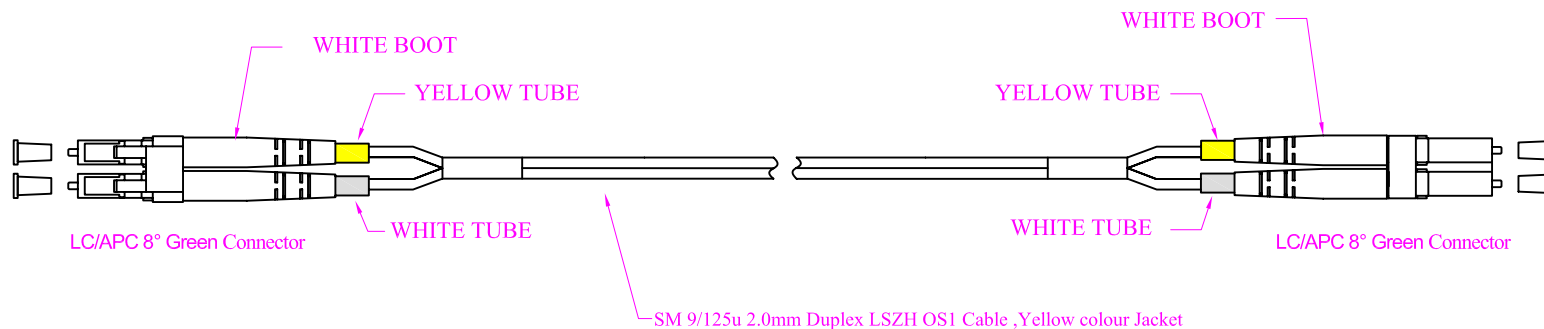
2

1

D

D

### LC/APC/LC/APC DUPLEX JUMPER



C

C

B

B

**NOTE:**

**1. Fiber Optic Connector Intermateability Standard Type**  
sc of TIA/EIA-604-3

**2. LC Specifiction**

- Durability: 500 matings
- Operating Temperature:-40° Cto+80° C
- Insertion Loss: Typical  $\leq 0.25\text{dB}$   
Maximum  $\leq 0.30\text{dB}$
- Return Loss: Minimum  $\geq 60\text{ dB}$

**3.ROHS Compliant**

A

A

Product name :	
LC/APC/LC/APC DUPLEX JUMPER	
Part No.: O0381.X	
Drawing No.:	Page 1 of 3

4

3

2

1

4

3

2

1

D

D

### Indoor Cable Series (Duplex)

#### 1.Characteristics

- High strength aramid yarn strength member ensures tension-resistance and long term stability in transmission.
- Small outer diameter,lightweigt,flame-retardant,easy to strip, low attenuation, physically soft.
- Direct Interconnect tight buffer cables and need no tie-in box or pigtail.
- Suitable for construction operation,and convenient for maintenance.

#### 2.Applications

Building to building interconnection;indoor distribution;pigtail of the instrument-type communication equipment, as the moveable connect line for patch cords and connectors

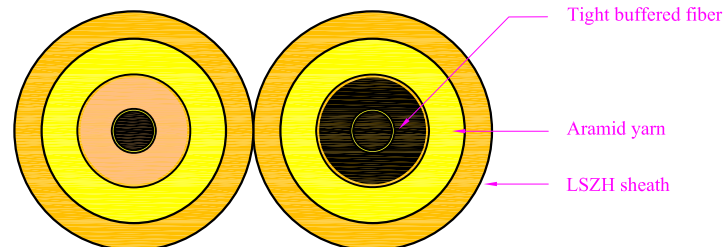
#### 3.Temperature range:-20° C~+70° C

#### 4. Fiber Optic Cable Performance Properties

- Fiber Counl:1
- Outer Diameter.D(mm):1.8
- Nominal weight(kg/km):3.2
- Max.Tension Short-term:150  
Long-term:80
- Min.Bending Radius(mm) Install:20D  
Static:10D
- Max.Crush Resistance(N/100mm ):500
- Comply with TIA/EIA-568 B.3&Bellcore GR-409-CORE&OFNR-UL/CSA FT-4
- Maximum Attenuation:  $\leq 0.40\text{dB @ } 1310\text{nm}$   
 $\leq 0.30\text{dB @ } 1550\text{nm}$
- Dispertion Coefficient:  $\leq 3.0\text{ps}/(\text{nm. km}) @ 1310\text{nm}$   
 $\leq 18 \text{ps}/(\text{nm. km}) @ 1550\text{nm}$

#### 5. Cable Specification

- Fiber Number:2Fiber
- Outer Jacket:LSZH



C

C

B

B

A

A

Product name :

LC/APC/LC/APC DUPLEX JUMPER

Part No.: O0381.X

Drawing No.:

Page 2 of 3

4

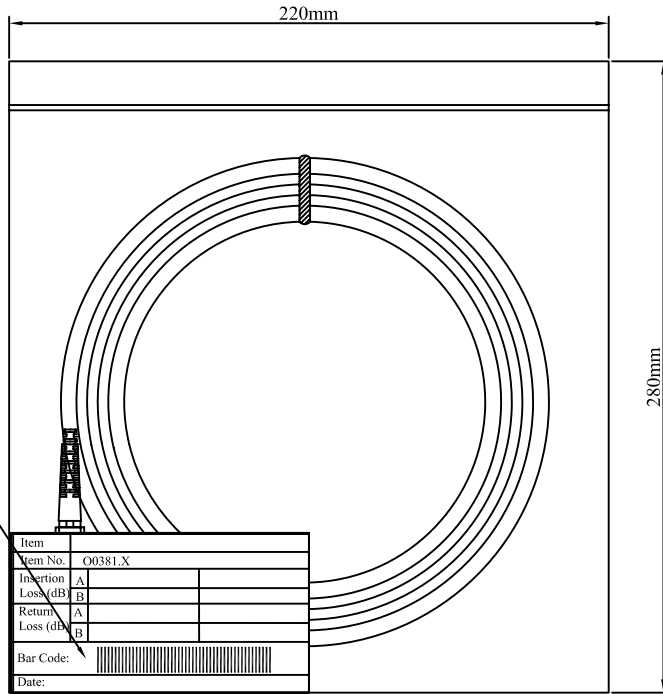
3

2


1

**Packing**

The corresponding label data for each cable assembly shall be glued to the package



9# PE Bag

Item		
Item No.	O0381.X	
Insertion Loss (dB)	A	
	B	
Return Loss (dB)	A	
	B	
Bar Code:		
Date:		

Label

Product name :	
LC/APC/LC/APC DUPLEX JUMPER	
Part No.: O0381.X	
Drawing No.:	Page 3 of 3