

1		2		3		4		5		6	
								REV		MODIFICATION	
										UPDATE DATE	
										SIGNATURE	

SideA

SideB

1#

2#

1#

2#

Cable Length

200±5mm

102±5mm

200±5mm

102±5mm

1

2

3

4

5

6

xxxxx

xxxxx

Yellow

White

1

2

1

2

A

B

A

B

P/N

xxxxxxxxxxxx

Notes:
1. Width: 25mm, Length: 30mm.
2. P/N: LYNN Part Number
3. Bar Code: Code 128 Auto
Print: xxxxxxxxxx
4. S/N: xxxxxxxxxx, e.g. A083930000001.
X: manufacture location.
yyyyyy: Internal work order code.
zzzzzz: Incrementing seral code.

Tight Buffer Fiber

Aramid Yarn

Outer Jacket

Cable Structure

NOTES:

1.Insertion loss ≤ 0.2dB

2.Return loss ≥ 60dB

Cable Length	Tolerance
Cable Length<1M	5cm
1M≤Cable Length<15M	10cm
15M≤Cable Length<30M	15cm
Cable Length≥30M	Cable Length*1%

6	1	SC/APC SM 2.0mm Duplex Connector(Green Housing Green Boot)+Clip	
5	2	Black Shrinkage Tube	
4	2	Cable Label	
3	4	Cable Marker	
2	1	LC/APC SM 2.0mm Duplex Connector(Green Housing Green Boot)	
1	A/R	OD: 2.0mm,Singlemode 9/125 G657A1,Corning Fiber,Fiber Optic Cable,Duplex, OFNR,Color:Yellow	

ITEM	QTY	P/N	SPECIFICATION		
Requirements Of Cable					
Cable Type		Fiber Type		G657A1 Corning	
Cable Diameter		2.0mm	Attenuation		
Cable Material		OFNR	@1310nm ≤ 0.4dB/km		
Tensile Strength		Long Term	70 N	Crush Resistance	
		Short Term	150 N	Long Term	100 N/100mm
Bending Radius		Static	10 D	Short Term	500 N/100mm
		Dynamic	20D	Temperature Range	Storage Temperature
					-20℃ ~ +70℃
					Operating Temperature
					-10℃~ +60℃

LYNN

DRAW

C. Brandenburg

DATE

22-07-2024

TITLE: Fiber Optic patch Cord LC/APC-SC/APC Duplex Singlemode

CHECK

APPROVED

CUSTOMER NO

DWG NO

REV

A