

1		2		3		4		5		6	
								REV		MODIFICATION	
										UPDATE DATE	
										SIGNATURE	

SideA

SideB

Cable Length

1#

2#

2

3

4

5

1

102±5mm

200±5mm

102±5mm

200±5mm

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.

Cable Structure

Tight Buffer Fiber

Aramid Yarn

Outer Jacket

NOTES:

1.Insertion loss ≤ 0.2dB

2.Return loss ≥ 55dB

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

5	2	Black Shrinkage Tube				Requirements Of Cable											
4	2	Cable Label				Cable Type				Fiber Type		G657A1 Corning					
3	4	Cable Marker				Cable Diameter		2.0mm		Attenuation		@1310nm ≤ 0.4dB/km					
2	4	ST/UPC SM 2.0mm Simplex Connector(Metal Housing Yellow Boot)				Cable Material		OFNR				@1550nm ≤ 0.3dB/km					
1	A/R	OD: 2.0mm,Singlemode 9/125 G657A1,Corning Fiber,Fiber Optic Cable,Duplex, OFNR,Color:Yellow				Tensile Strength		Long Term		70 N		Crush Resistance					
								Short Term		150 N		Long Term		100 N/100mm			
						Bending Radius		Static		10 D		Temperature Range		Storage Temperature		-20℃ ~ +70℃	
								Dynamic		20D				Operating Temperature		-10℃~ +60℃	

ITEM

QTY

P/N

SPECIFICATION

LYNN

DRAW

C. Brandenburg

DATE

22-07-2024

TITLE: Fiber Optic patch Cord ST/UPC-ST/UPC Duplex Singlemode

CHECK

APPROVED

CUSTOMER NO

DWG NO

REV

A