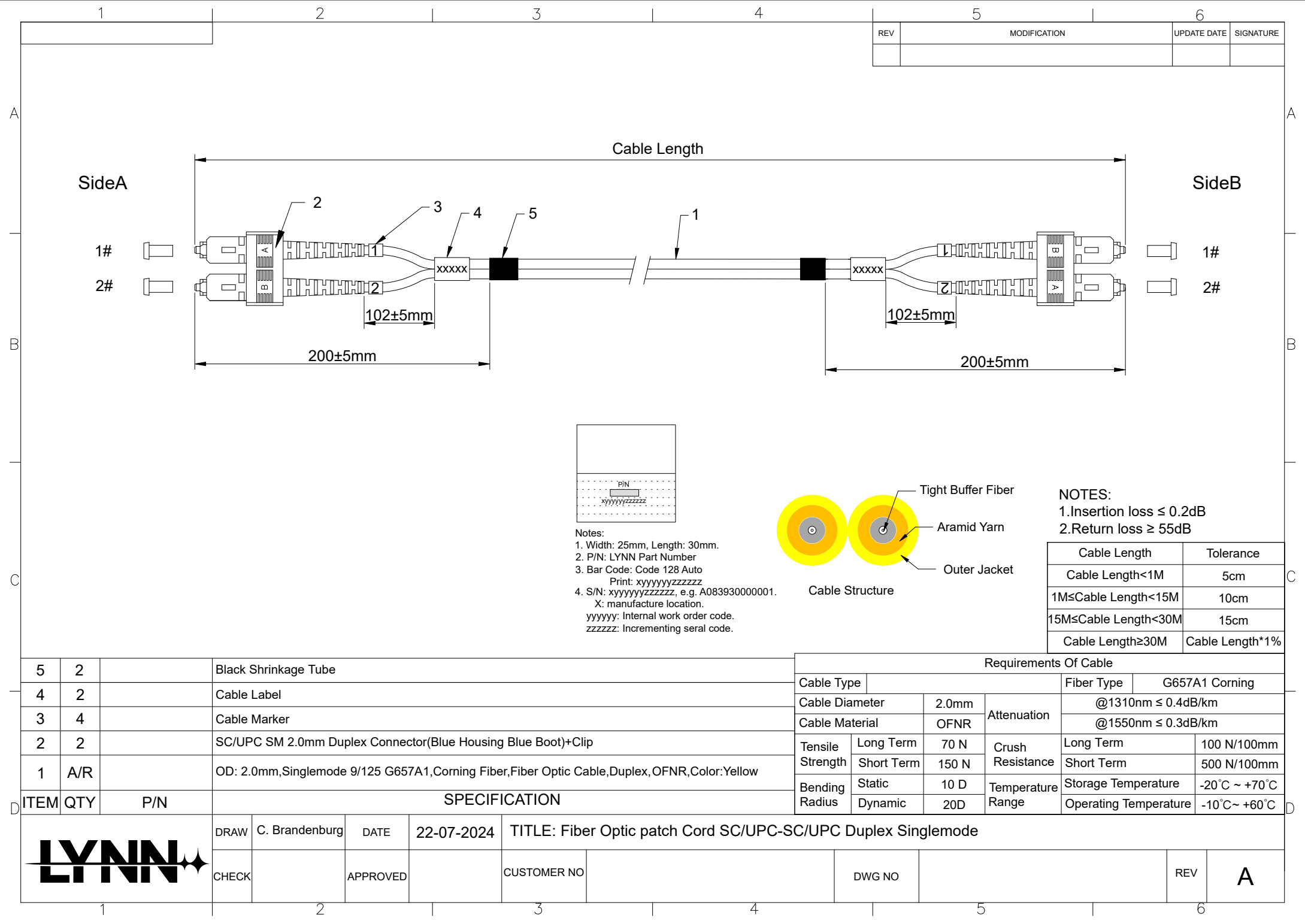




REV	MODIFICATION	UPDATE DATE	SIGNATURE

SideA

SideB

Cable Length

1#

2#

1#

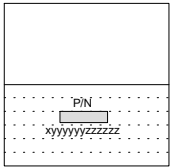
2#

200±5mm

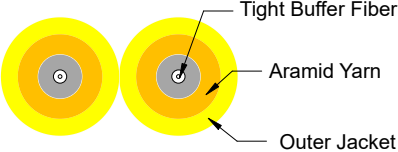
200±5mm

102±5mm

102±5mm



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



Cable Structure

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
4	2		Cable Label
3	4		Cable Marker
2	2		SC/UPC SM 2.0mm Duplex Connector(Blue Housing Blue Boot)+Clip
1	A/R		OD: 2.0mm,Singlemode 9/125 G657A1,Corning Fiber,Fiber Optic Cable,Duplex, OFNR,Color:Yellow

Requirements Of Cable					
Cable Type		Fiber Type		G657A1 Corning	
Cable Diameter		2.0mm	Attenuation	@1310nm ≤ 0.4dB/km	
Cable Material		OFNR		@1550nm ≤ 0.3dB/km	
Tensile Strength	Long Term	70 N	Crush Resistance	Long Term	100 N/100mm
	Short Term	150 N		Short Term	500 N/100mm
Bending Radius	Static	10 D	Temperature Range	Storage Temperature	-20℃ ~ +70℃
	Dynamic	20D		Operating Temperature	-10℃~ +60℃

ITEM	QTY	P/N	SPECIFICATION				Radius	Dynamic	20D	Range	Operating Temperature	-10°C~ +60°C
			DRAW	C. Brandenburg	DATE	22-07-2024	TITLE: Fiber Optic patch Cord SC/UPC-SC/UPC Duplex Singlemode					
			CHECK		APPROVED		CUSTOMER NO		DWG NO		REV	A