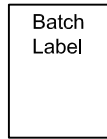
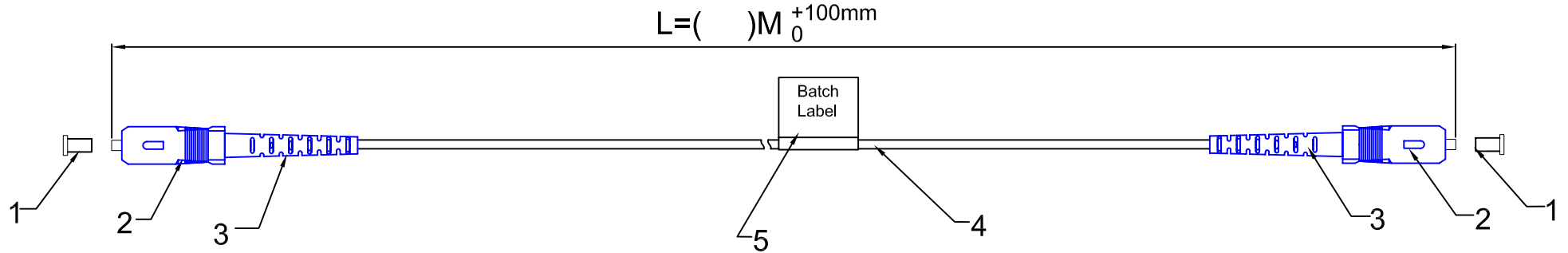


**SC/UPC - SC/UPC Simplex Patch Cord ,G657A2,  
LSZH BLUE Jacket,X meter**



Batch Label (35X25mm)

**Specifications:**

1. Insertion Loss:  $\leq 0.3dB @1310nm$   
Return Loss:  $\geq 55dB@1310nm$
2. End surface test is according to OP-03-05001
3. Test standard: GR-326-CORE
4. Test report has to match the serial No.
5. RoHS compliant
6. Fiber cable according to IEC 60793-2
7. SC connector according to IEC 61754-4

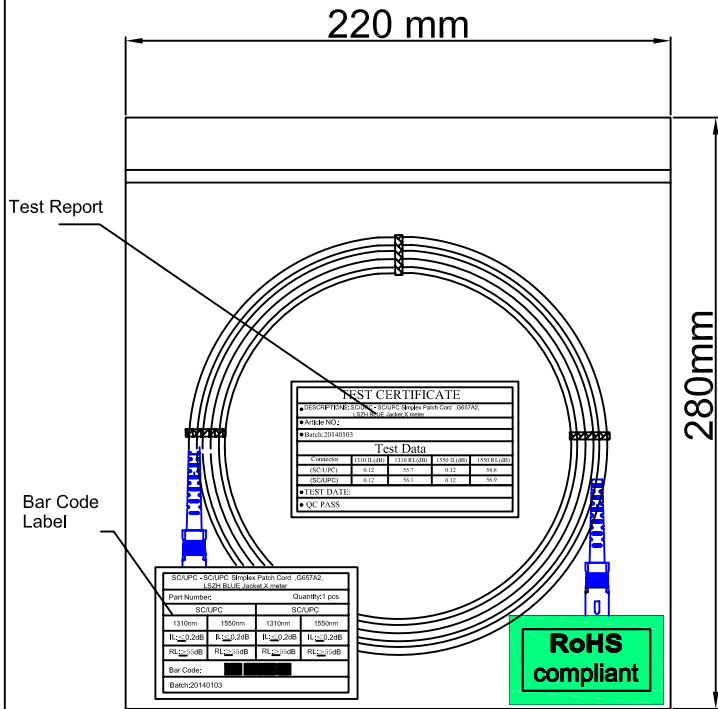
**RoHS  
compliant**

5	Batch Label	1
4	Ø3.0mm Simplex SM G657A2 LSZH Blue Cable	
3	SC 3.0 boot, Blue	2
2	SC SM connector, Blue	2
1	Dust cover	2
<b>Item</b>	<b>Description</b>	<b>Qty</b>

Descriptions: SC/UPC - SC/UPC Simplex Patch Cord ,G657A2, LSZH BLUE Jacket,X meter	
Part No:	
Drawing No:	Page :1 of 3

# Packing:


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



9# PE Bag(220mm x 280mm)

TEST CERTIFICATE				
• DESCRIPTIONS: SC/UPC - SC/UPC Simplex Patch Cord ,G657A2, LSZH BLUE Jacket,X meter				
• Article NO.:				
• Batch:20140103				
Test Data				
Connector	1310 IL(dB)	1310 RL(dB)	1550 IL(dB)	1550 RL(dB)
(SC/UPC)	0.12	55.7	0.12	58.8
(SC/UPC)	0.12	58.1	0.12	56.9
• TEST DATE:				
• QC PASS				

Test report


SC/UPC - SC/UPC Simplex Patch Cord ,G657A2, LSZH BLUE Jacket,X meter			
Part Number:		Quantity:1 pcs	
SC/UPC		SC/UPC	
1310nm	1550nm	1310nm	1550nm
IL:≤0.2dB	IL:≤0.2dB	IL:≤0.2dB	IL:≤0.2dB
RL:≥55dB	RL:≥55dB	RL:≥55dB	RL:≥55dB
Bar Code: 			
Batch:20140103			

Bar Code Label(100mmx60mm)

**RoHS compliant**



RoHS label (35mmX20mm)

 without compromise. <a href="http://www.excel-networking.com">www.excel-networking.com</a>	
Descriptions: SC/UPC - SC/UPC Simplex Patch Cord ,G657A2, LSZH BLUE Jacket,X meter	
Part No:	
Drawing No:	Page :2 of 3

# Indoor Cable Series ( Simplex)

## 1. Characteristics

- . Aramid yarn strength member ensures tension resistance and long term stability in transmission
- . Small outer diameter, lightweight
- . Flame-retardant jacket, halogenfree
- . Low attenuation

## 2. Applications

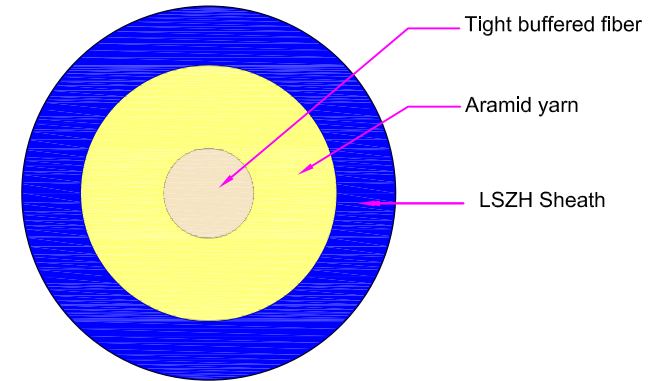
- . Installation in conduits and shafts
- . Indoor distribution
- . Jumper and adapter cable
- . Connecting workstations inside buildings(FTTD)

## 3. Temperature Range

-20°C up to +70°C

## 4. Fiber Optic Cable Performance

- . Number of fibers: 1
- . Outer diameter: 3.0 mm
- . Nominal weight: 6.8 kg / km
- . Max. tension: 150 N (short - term)  
80 N (long - term)
- . Min. Bending Radius: 20 D (Dynamic)  
10 D (Static)
- . Max . Crush Resistance (N/100 mm<sup>2</sup>):500
- . Complies with TIA/EIA-568 B.3 & Bellcore GR-409-CORE & OFNR-UL/CSA FT-4
- . Maximum Attenuation: ≤ 0.4dB @Full spectrum
- . Dispersion Coefficient: ≤ 3.0ps/(nm.km) @1310nm  
≤ 18ps/(nm.km) @1550nm



**RoHS  
compliant**

## 5. Cable Specification

- . Fiber type: Singlemode , G657A2 SM
- . Blue jacket , LSZH

**excel**  
without compromise.

[www.excel-networking.com](http://www.excel-networking.com)

Descriptions: SC/UPC - SC/UPC Simplex Patch Cord ,G657A2, LSZH BLUE Jacket,X meter

Part No:

Drawing No:

Page :3 of 3