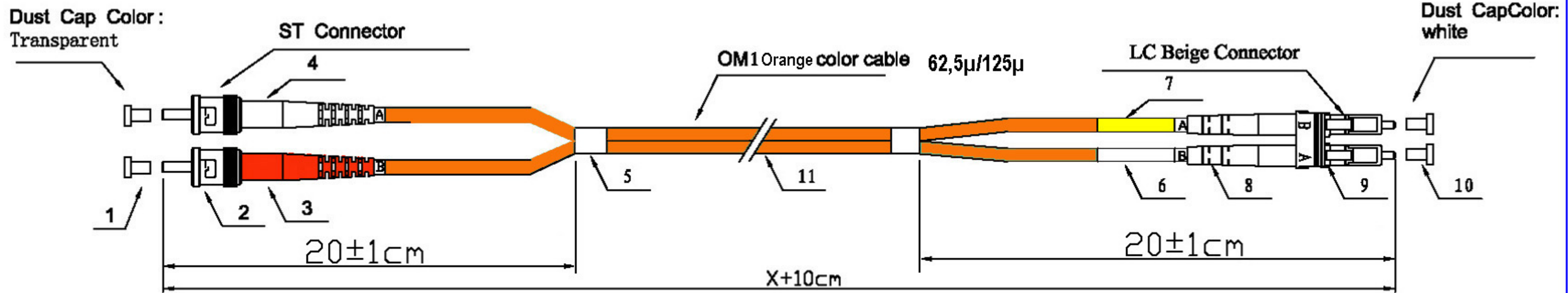



ST/PC-LC/PC Duplex OM1 2.0mm LSZH X m



11	Duplex OM1 2.0mm LSZH Orange Cable	
10	LC Dust cap	2
9	LC Beige Connector	2
8	LC Beige Boot	2
7	LC White shrink tube	1
6	LC Yellow shrink tube	1
5	Shrink tube	2
4	ST Black Boot	1
3	ST Red Boot	1
2	ST Connector	2
1	SC Dust cap	2
ITEM	DESCRIPTION	Q'TY

Note:

- 1、 Insertion Loss: $\leq 0.3\text{dB}@850\text{nm}$
- 2、 End surface test is according to OP-03-0500
- 3、 Test standard: GR-326-CORE
- 4、 Test report have to match the serial No
- 5、 ROHS Compliant, Silicon free

 E F B	
Product name: Patchcord/Dup-LSZH,ST/LC/OM1	
Part No.: 00371.x	
Drawing No.:	Page 1 of 3

Indoor Cable Series(Simplex)

1、 Characteristics

- High strength aramid yarn strength member ensures tension-resistance and long term stability in transmission.
- Small outer diameter,lightweight,flame-retardant,easy to strip , low attenuation,physically soft.
- Direct Interconnect tight buffer cables.
- Suitable for construction operation and convenient for maintenance.

2、 Applications

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

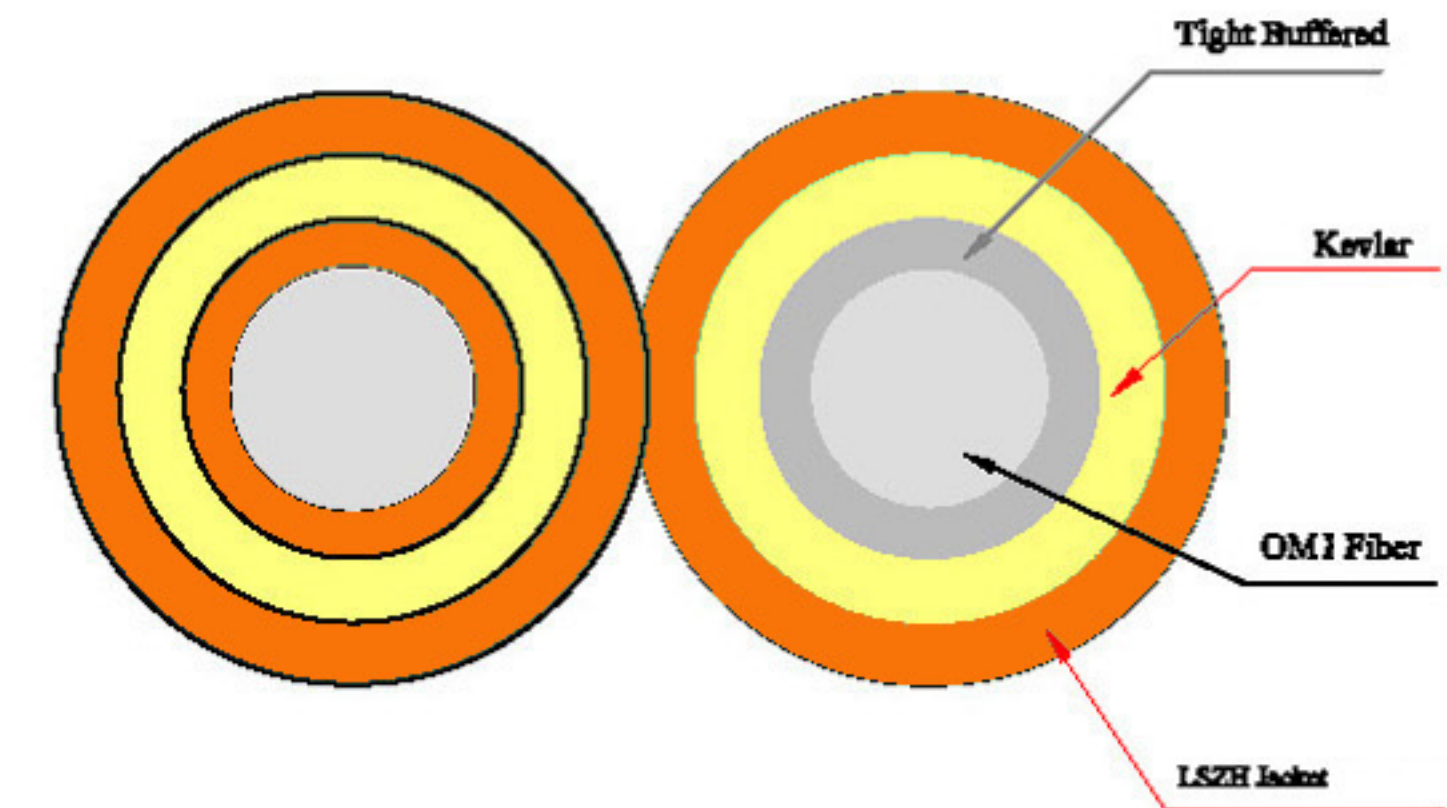
3、 Temperature range:-20°C ~+70°C


4、 Fiber Optic Cable Performance Properties

- Fiber Count:1
- Outer Diameter.D(mm):2.0*3.8
- Nominal weight(kg/km):4.0
- Max.Tension Short-term:150
Long-term:80
- Min.Bending Radius(mm)Install:20D
Static:10D
- Max.Crush Resistance(N/100mm):500
- Comply with TLA/EIA-568 B.3&Bellcore GR -409-CORE&OFNR-UL/CSA FT-4
- Maximum Attenuation: $\leq 2.5\text{dB}@850\text{nm}$
 $\leq 0.80\text{dB}@1300\text{nm}$

5、 Cable Specifiction

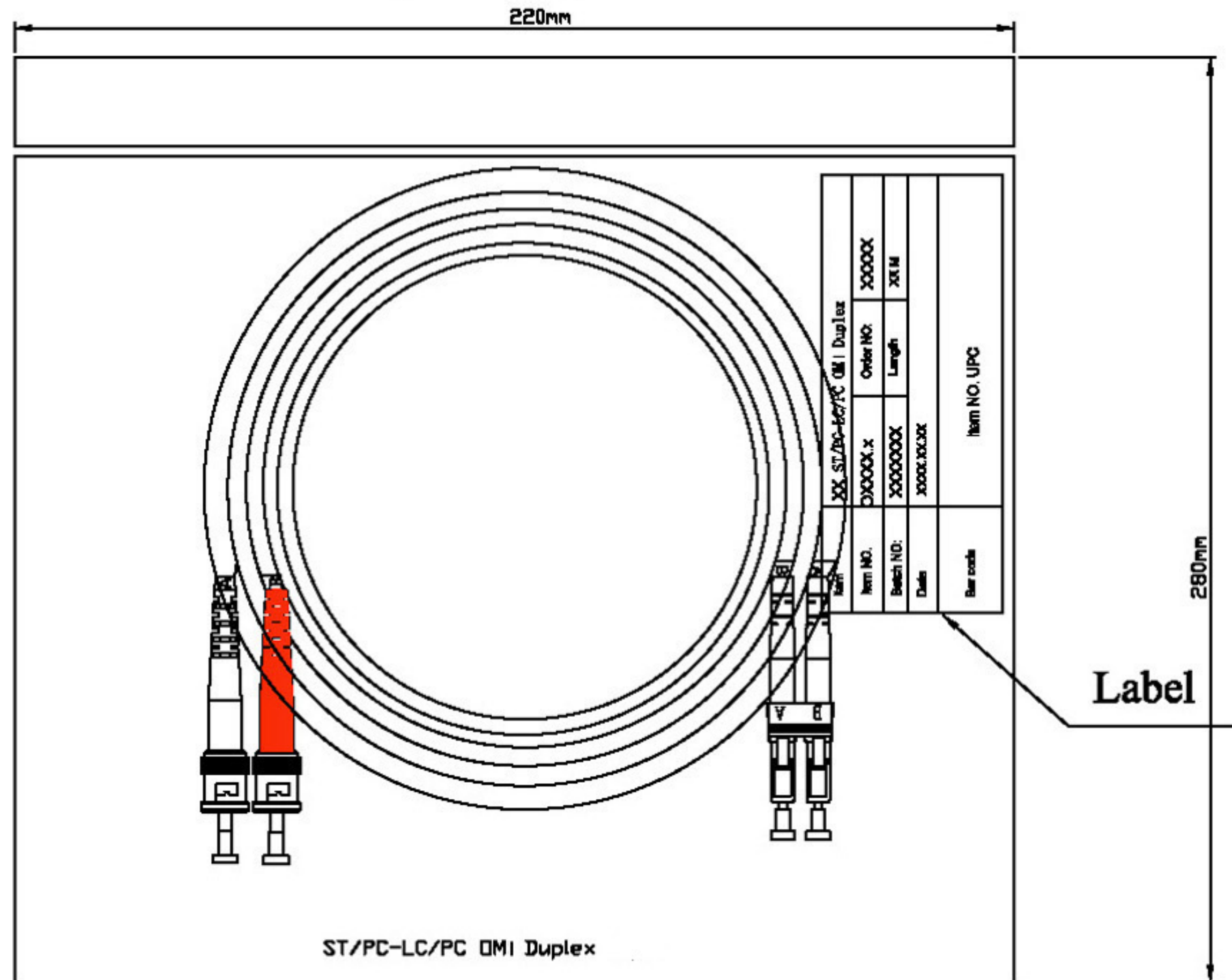
- Fiber Number:Duplex Fiber
- Outer Jacket:LSZH Orange Color
- Fiber Types:Corning Infinicor OMI Fiber



		EFB	
Product name: Patchcord/Dup-LSZH,ST/LC/OM1			
Part No.: 00371.x			
Drawing No.:		Page 2 of 3	

Packing

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




PE Bag

Item	XX ST/PC-LC/PC OMI Duplex		
Item NO.	XXXXX.x	Order NO.	XXXXX
Batch NO.	XXXXXXXX	Length	XX M
Date	XXXX.XX.XX		
Bar code	Item NO. UPC		

Label

Prüfprotokoll	
inspection sheet	
TYP:	
Stückzahl	1
quantity	1
Einfügedämpfung nach DIN 18600 Verfahren 7	
insertion loss acc.to DIN 18600 mode 7	
Wellenlänge 850nm	Steckerdämpfung <0.3dB
Wavelegth 850nm	insertion loss <0.3dB
62,5µ/125µ	
Datum: 07-05-31	
Achtung LWL Komponenten	
attention fiber optic cable	
- Vorsichtig handhaben	
handle with care	
- Mindestbiegeradius von 40mm nicht unterschreiten	
do not decrease bending radius of 40mm	
- Stecken u. Lösen der Verbindung nur durch Handhabung am Steckergehäuse	
Ensure to use only connector body for connection/disconnection	
Nicht am Kabel ziehen!!!	
never pull at fiber optic cables!!!	
- Reklamationen in diesem Bereich können wir nicht anerkennen	
complaints in this regard cannot be accepted	
- Ferrulen stets durch Staubschutzkappe schützen und vor jedem Einsatz säubern	
ferrules must be protected via dust cap and must be cleaned before use	

Test Report

		EFB
Product name: Patchcord/Dup-LSZH,ST/LC/OM1		
Part No.: 00371.x		
Drawing No.:	Page 3 of 3	