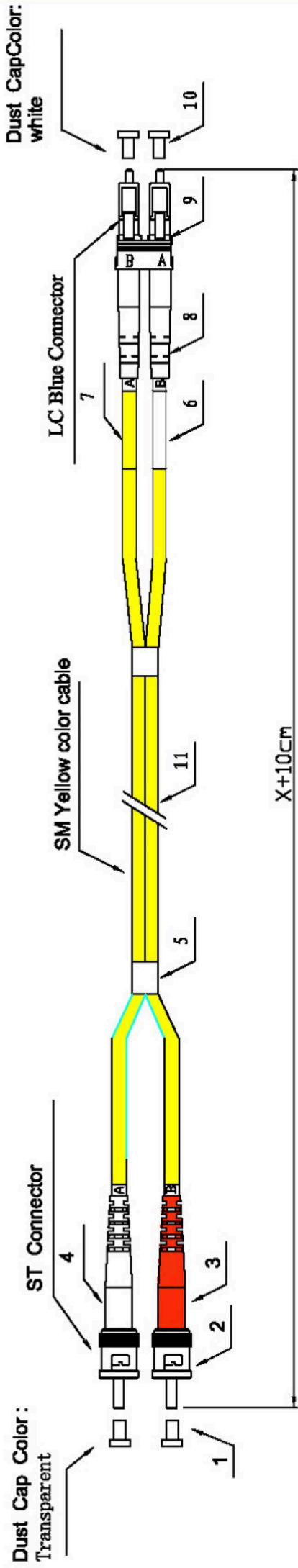


# ST/UPC-LC/UPC Duplex SM 2.0mm LSZH X m



ITEM	DESCRIPTION	Q'TY
11	Duplex SM 2.0mm LSZH Yellow Cable	
10	LC Dust cap	2
9	LC Blue 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

## Note:

- 1、 Insertion Loss:  $\leq 0.3\text{dB}@1310\text{nm}$
- 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

Product name:

ST/SM-LC/SM Duplex 9/125 2.0mm LSZH X m

Part No.: O0361.X

Drawing No.:

## 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

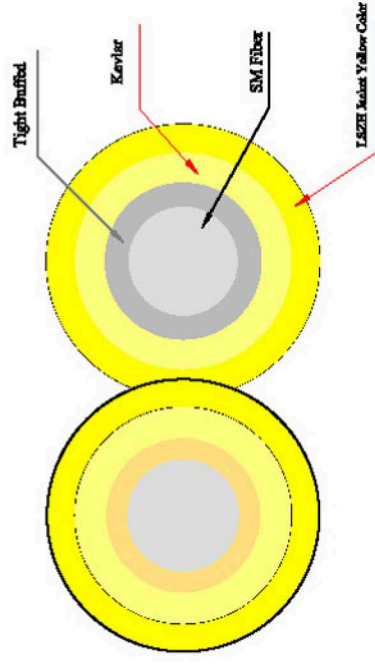
### 3、 Temperature range: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$

### 4、 Fiber Optic Cable Performance Properties

- Fiber Count: 1
- Outer Diameter: D(mm):  $2.0 \times 3.8$
- Nominal weight(kg/km): 4.0
- Max. Tension Short-term: 1.50  
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:  $\leq 0.35\text{dB}@1310\text{nm}$   
 $\leq 0.30\text{dB}@1550\text{nm}$

### 5、 Cable Specification

- Fiber Number: Duplex Fiber
- Outer Jacket: LSZH Yellow Color
- Fiber Types: Corning Infinico SM Fiber



Product name:

ST/SM-LC/SM Duplex 9/125 2.0mm LSZH X m

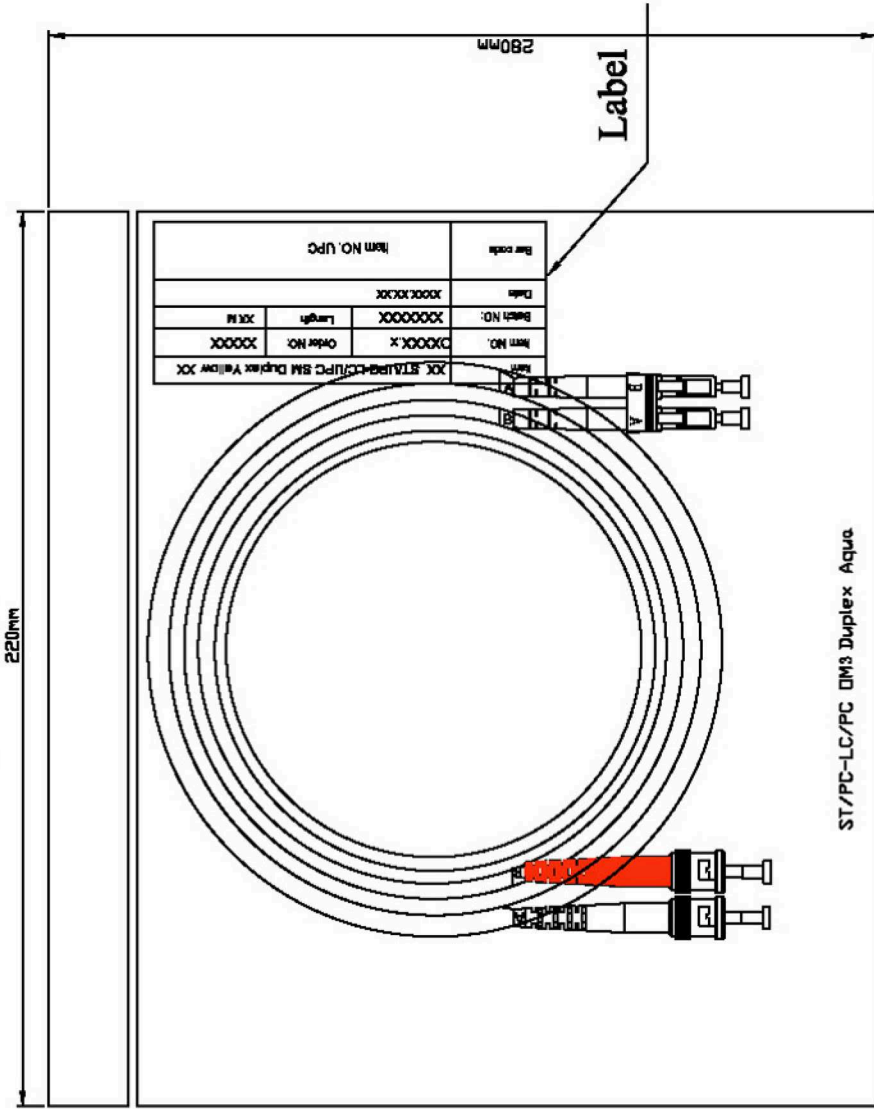
Part No.: 00361.X

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 SM Duplex Yellow XX
Item NO.	XX0000x
Order NO.	XXXXX
Batch NO.	XXXXXXX
Length	XX M
Date	XXXX.XX.XX
Item NO. UPC	XXXXXXXXXX

# Label

<b>Průzkumný protokol</b> inspection sheet TYP: 1 Stůl číslo 1 quantity 1	Einführprüfung nach DIN 18600 Verfahren 7 insertion loss acc.to DIN 18600 mode 7 Wellenlänge 1300 nm Steckerdämpfung<0.3dB Wave length 1300 nm insertion loss<0.3dB 9 /125 Datum: 07-05-31 <b>Achtung LWL Komponenten</b> 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 <b>Nicht am Kabel ziehen!!!</b> 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
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# Test Report

Product name: <b>ST/SM-LC/SM Duplex 9/125 2.0mm LSZH X m</b>
Part No.: <b>00361.X</b>
Drawing No.: