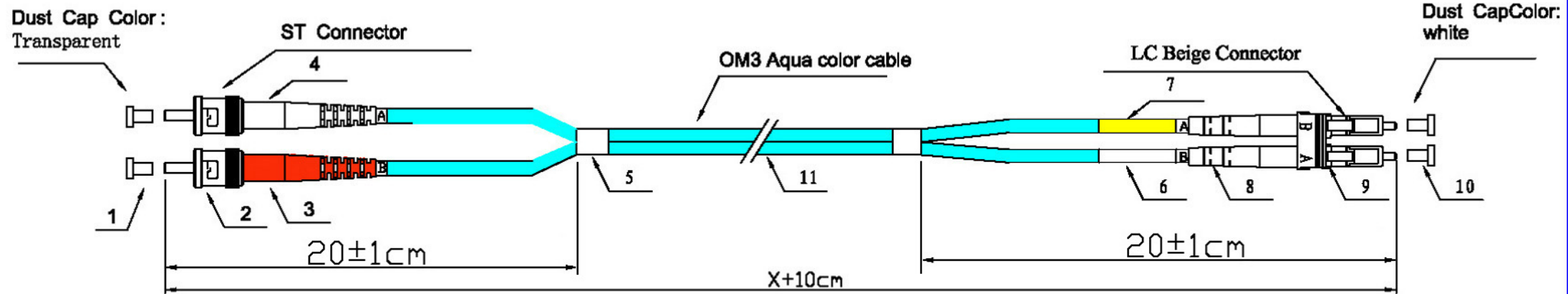


ST/PC-LC/PC Duplex OM3 2.0mm LSZH X m



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



EFB

Product name:

Patchcord/Dup-LSZH,ST/OM3-LC/OM3-Φ3.0, Xm Aqua Jacket

Part No.: O0313.X

Drawing No.:

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11	Duplex OM3 2.0mm LSZH Aqua 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

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

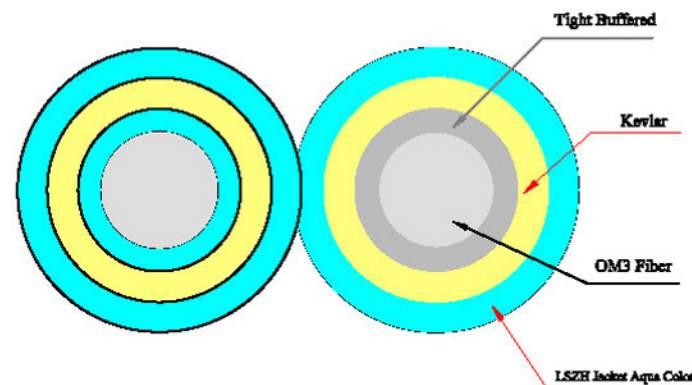
3、Temperature range:-20℃~+70℃

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 Jacker: LSZH Aqua Color
- Fiber Types: Corning Infinicor OM3 Fiber



EFB

Product name:
Patchcord/Dup-LSZH,ST/OM3-LC/OM3-Φ3.0, Xm Aqua Jacket

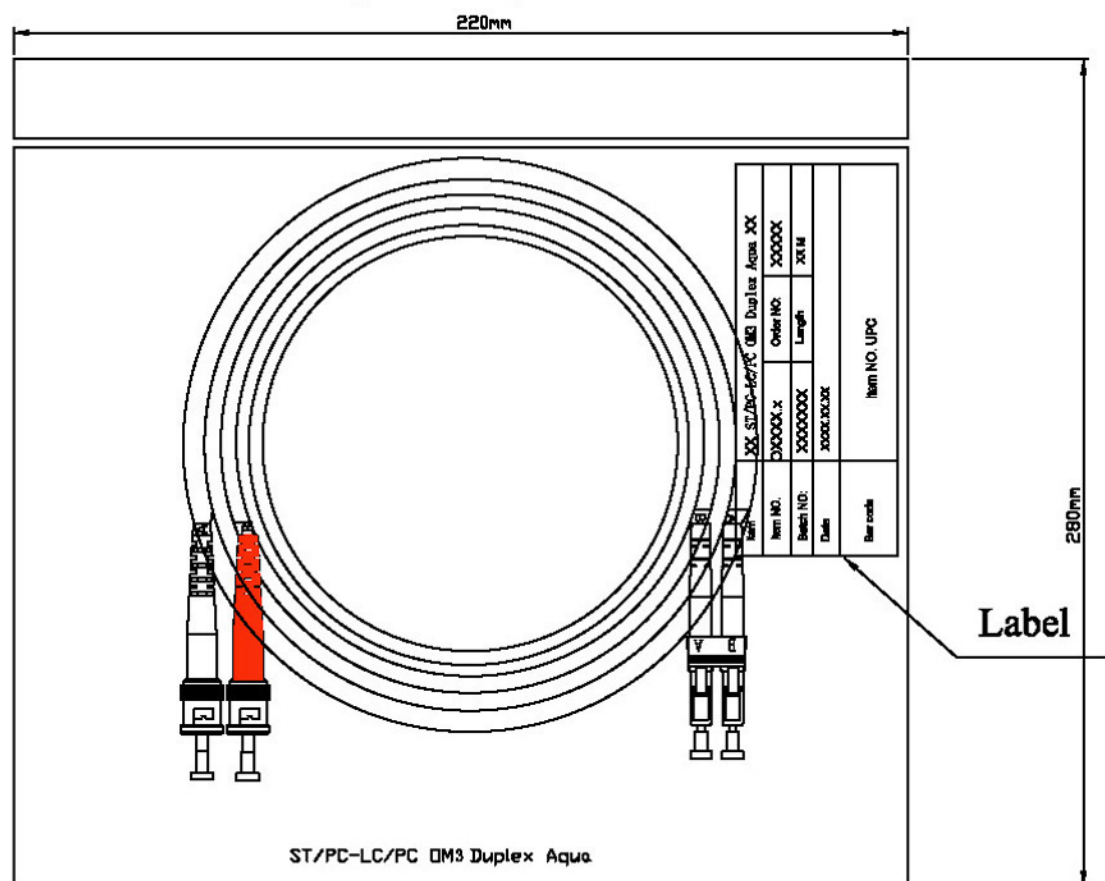
Part No.: O0313.X

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 OM3 Duplex Aqua XX		
Item NO.	XXXXX.X	Order NO.	XXXXX
Batch NO.	XXXXXXXX	Length	XXXM
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 1300 nm Steckerdämpfung <0.3dB
Wavelength 1300 nm insertion loss <0.3dB
9 /125

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/OM3-LC/OM3-Φ3.0, Xm Aqua Jacket

Part No.: O0313.X

Drawing No.:

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