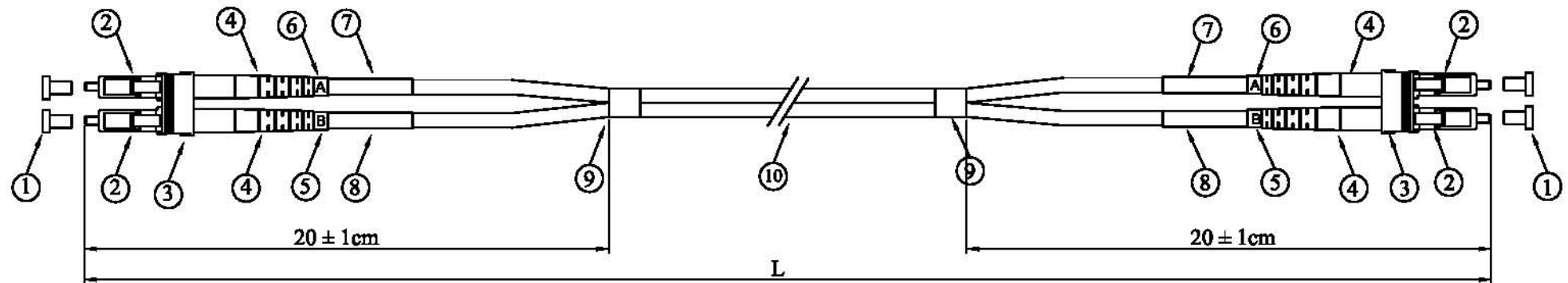


## LC/PC-LC/PC Duplex MM 50/125 OM3 2.0mm LSZH X m



|      |  |      |
|------|--|------|
| ⑩    | MM 50/125 OM3 Duplex 2.0mm LSZH Aqua Cable | L    |
| ⑨    | Heat Shrink tube (Transparent)             | 2    |
| ⑧    | LC Heat Shrink tube (Yellow)               | 2    |
| ⑦    | LC Heat Shrink tube (White)                | 2    |
| ⑥    | Nuber Ring (A)                             | 2    |
| ⑤    | Nuber Ring (B)                             | 2    |
| ④    | LC Boot (White)                            | 4    |
| ③    | LC Clip (Transparent)                      | 2    |
| ②    | LC Connector (Beige)                       | 4    |
| ①    | LC Dust Cap (White)                        | 4    |
| ITEM | DESCRIPTION                                | Q'TY |

| Length(m)          | Tolerance(m) |
|--------------------|--------------|
| $0 < L \leq 0.40$  | +0.05 / -0   |
| $0.40 < L \leq 30$ | +0.10 / -0   |
| $30 < L \leq 50$   | +0.15 / -0   |
| $50 < L \leq 100$  | +0.20 / -0   |
| $100 < L$          | +0.30 / -0   |

### 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

## Indoor Cable Series(Duplex)

### 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 and need no tie-in box or pigtail .
- Suitable for construction operation,and convenient for maintenance .

### 2、 Applications

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

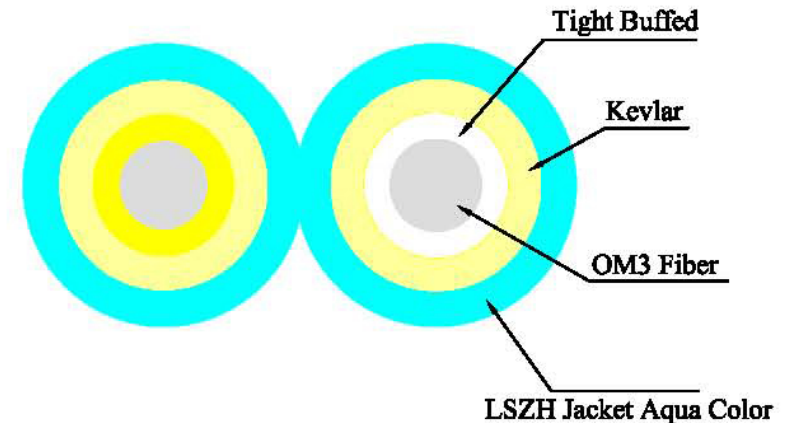
### 3、 Temperature range:-20℃~+70℃

### 4、 Fiber Optic Cable Performance Properties

- Fiber Count:2
- Outer Diameter,D(mm):2.0\*4.1
- Nominal weight(kg/km):8.2
- Max.Tension Short-term:200  
Long-term:100
- Min.Bending Radius(mm)Install:20H  
Static: 10H
- Max.Crush Resistance(N/100mm):1000
- Comply with TLA/EIA-568 B.3&Bellcore GR -409-CORE&OFNR-UL/CSA FT-4
- Maximum Attenuation:≤2.5dB@850nm  
≤0.80dB@1300nm

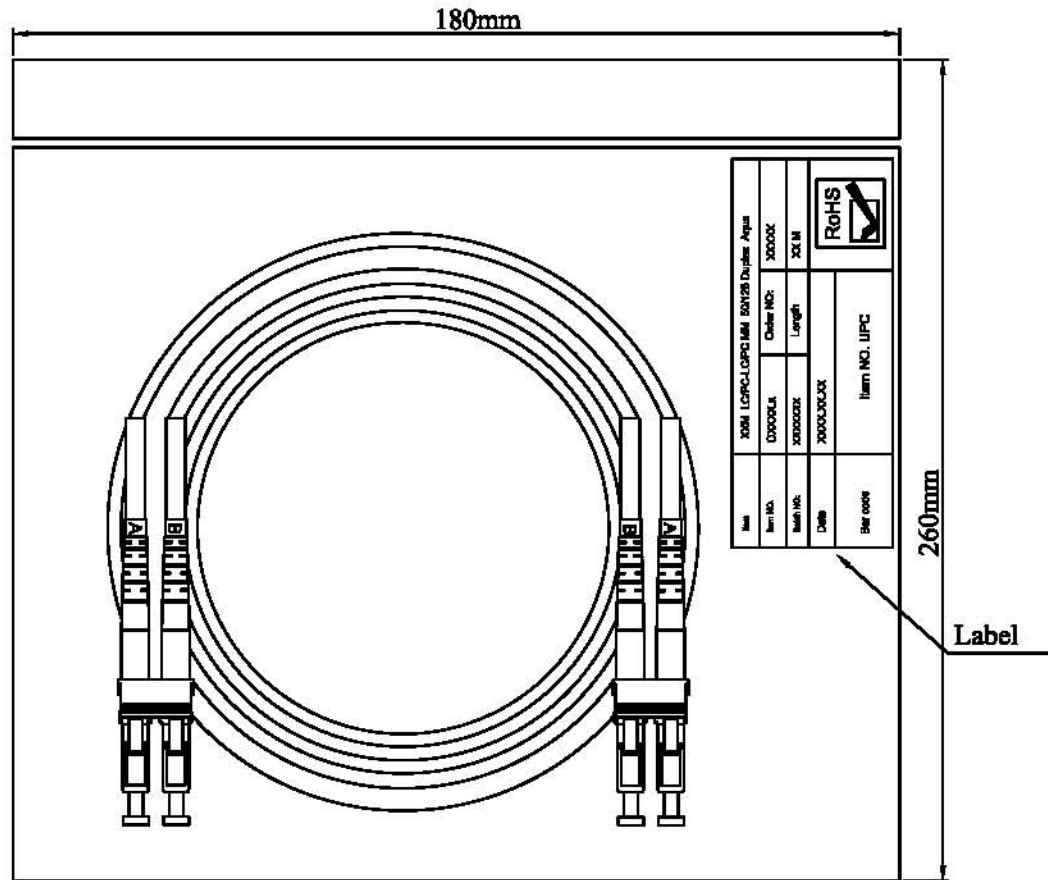
### 5、 Cable Specifiction

- Fiber Number:Duplex Fiber
- Outer Jacker:LSZH Aqua Color
- Fiber Types: OM3 Fiber



# Packing

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



PE Bag

|   |        |
|---|--------|
| <b>Prüfprotokoll</b><br>inspection sheet<br>TYP:  |        |
| <b>Stückzahl</b><br>quantity  | 1<br>1 |
| Einfü gedä mpfung nach DIN 18600 Verfahren 7<br>insertion loss acc.to DIN 18600 mode 7<br>Wellenlä nge 850 nm Steckerdä mpfung<0.3dB<br>Wavelegth 850 nm insertion loss<0.3dB<br>OM3<br>Datum: 08-08-08<br><b>Achtung LWL Komponenten</b><br>attention fiber optic cable  |        |
| <ul style="list-style-type: none"> <li>- Vorsichtig handhaben<br/>handle with care</li> <li>- Mindestbiegeradius von 40mm nicht unterschreiten<br/>do not decrease bending radius of 40mm</li> <li>- Stecken u. Lö sen der Verbindung nur durch Handhabung am Steckergehä use<br/>Ensure to use only connector body for connection/disconnection</li> <li><b>Nicht am Kabel ziehen!!!</b><br/>never pull at fiber optic cables!!!</li> <li>- Reklamationen in diesem Bereich kö nnen wir nicht anerkennen<br/>complaints in this regard cannot be accepted</li> <li>- Ferrulen stets durch Staubschutzkappe schü tzen und vor jedem Einsatz sä ußern<br/>ferrules must be protected via and must be cleaned before use</li> </ul> |        |

Test Report

|           |                                    |           |       |
|-----------|------------------------------------|-----------|-------|
| Item      | XXM LCPC-LGPC MM 50/25 Duplex Aqua |           |       |
| Item NO.  | 0XXXXX                             | Order NO. | X000X |
| Batch NO. | X00000X                            | Length    | XX M  |
| Date      | X000.XX.XX                         |           |       |
| Bar code  | Item NO. UPC                       |           |       |

Label