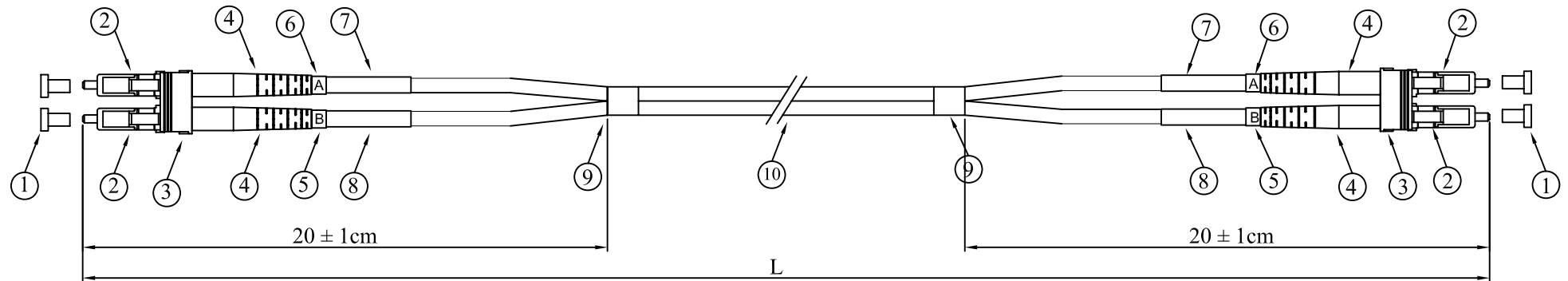


## LC/PC-LC/PC Duplex MM 50/125 OM3 2.0mm LSZH X m



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≤0.40	+0.05 / -0
0.40<L≤30	+0.10 / -0
30<L≤50	+0.15 / -0
50<L≤100	+0.20 / -0
100<L	+0.30 / -0

### Note:

- 1、 Insertion Loss: ≤0.3dB@850nm
- 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



# E F B

**Product name:** LC/PC-LC/PC MM 50/125 OM3 Duplex 2.0mm LSZH

**Part No.:** O0312.x

*Drawing No.:* 98-17722G02

# 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

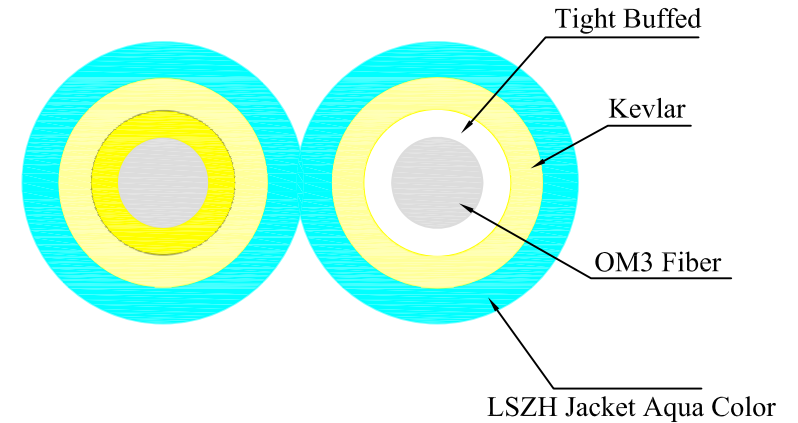
## 3、Temperature range:-20℃ ~+70℃

## 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



**EFB**

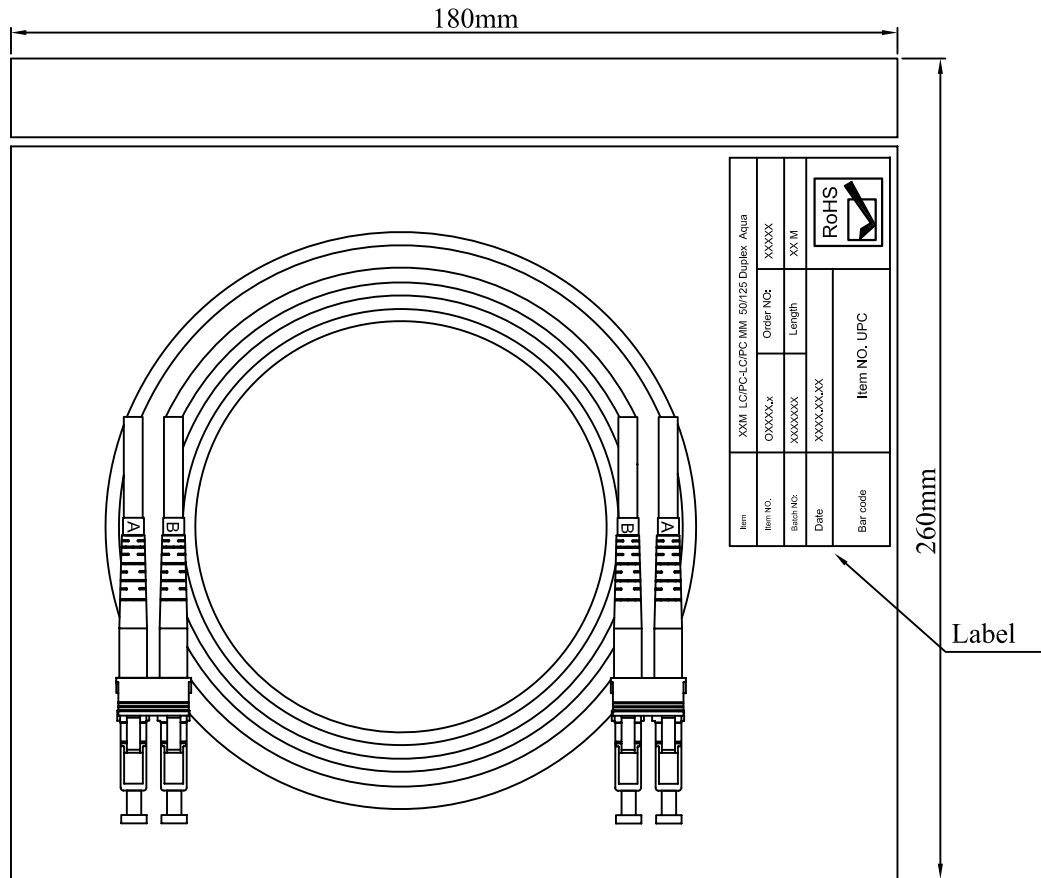
Product name: LC/PC-LC/PC MM 50/125 OM3 Duplex 2.0mm LSZH

Part No.: O0312.x

Drawing No.: 98-17722G02

# Packing

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



PE Bag

<b>Prüfprotokoll</b>	
inspection sheet	
TYP:	
<b>Stückzahl</b>	1
quantity	1
Einfü gedä mpfung nach DIN 18600 Verfahren 7	
insertion loss acc.to DIN 18600 mode 7	
Wellenlä nge 850 nm	Steckerdä mpfung<0.3dB
Wavelegh 850 nm	insertion loss<0.3dB
OM3	
Datum: 08-06-06	
<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. Lö sen der Verbindung nur durch Handhabung am Steckergehä use	
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 kö nnen wir nicht anerkennen	
complaints in this regard cannot be accepted	
- Ferrulen stets durch Staubschutzkappe schü tzen und vor jedem Einsatz sä ubern	
ferrules must be protected via and must be cleaned before use	

Test Report

Item	XXM LC/PC-LC/PC MM 50/125 Duplex Aqua		
Item NO.	OXXXX.x	Order NO:	XXXXX
Batch NO:	XXXXXXXX	Length	XX M
Date	XXXX.XX.XX		
Bar code	Item NO. UPC		

Label



EFB

Product name: LC/PC-LC/PC MM 50/125 OM3 Duplex 2.0mm LSZH

Part No.: O0312.x

Drawing No.: 98-17722G02