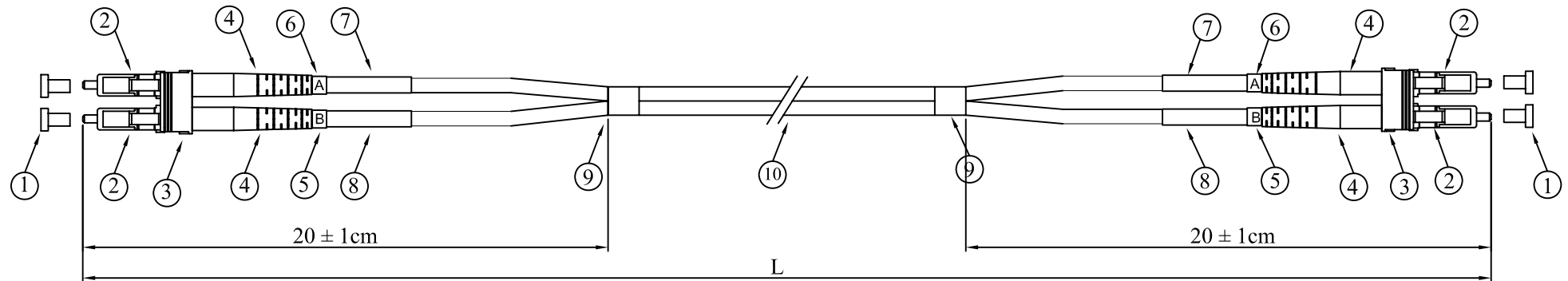


LC/PC-LC/PC Duplex MM 50/125 OM3 2.0mm LSZH X m



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



EFB

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

Part No.: O0312.x

Drawing No.: 98-17722G02

Page 1 of 3

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

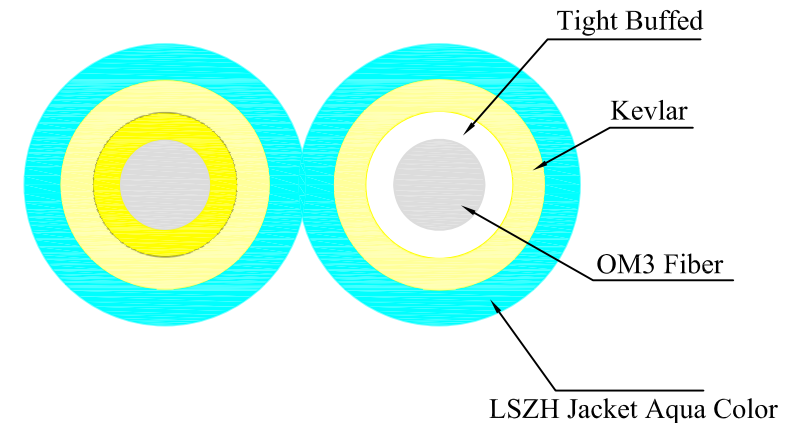
3、Temperature range:-20℃ ~+70℃

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: $\leq 2.5\text{dB}@850\text{nm}$
 $\leq 0.80\text{dB}@1300\text{nm}$

5、Cable Specifiction

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



EFB

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

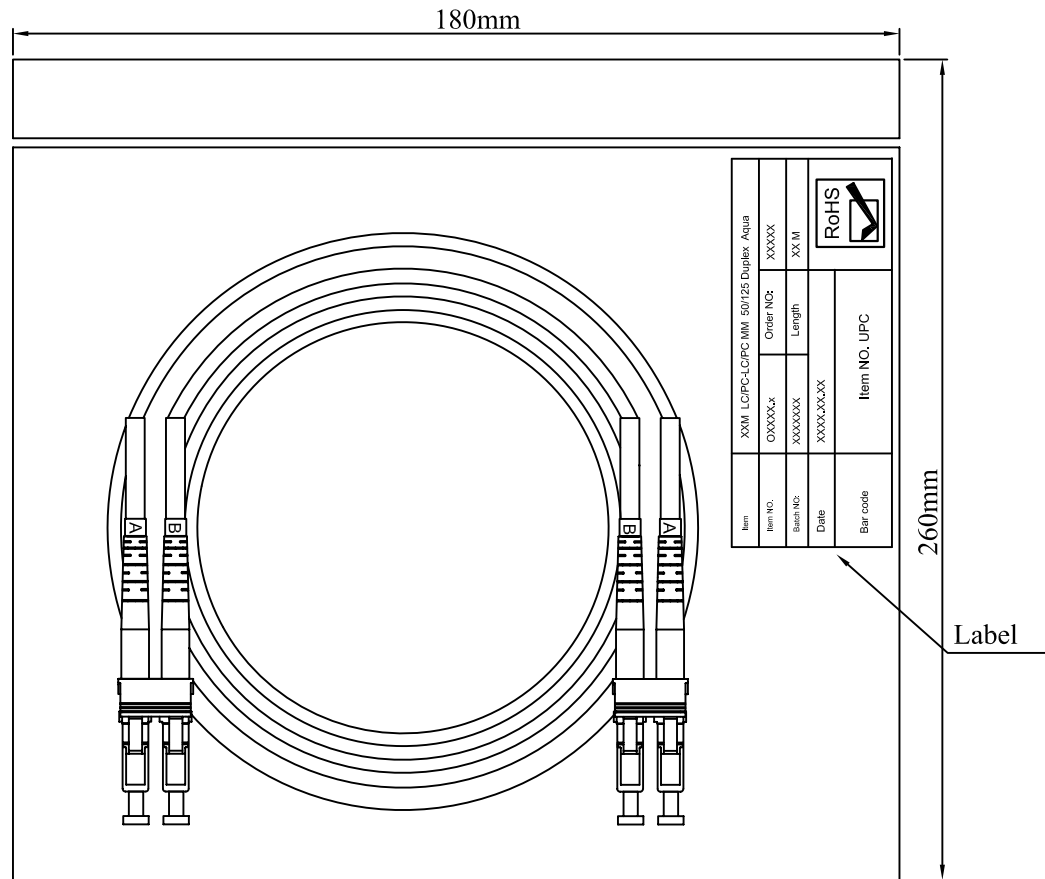
Part No.: O0312.x

Drawing No.: 98-17722G02

Page 2 of 3

Packing

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



PE Bag

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

Label

Prüfprotokoll

inspection sheet

TYP:

Stückzahl 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
Wavelegth 850 nm insertion loss<0.3dB
OM3

Datum: 08-06-06

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. Lö sen der Verbindung nur durch Handhabung am Steckergehä use
Ensure to use only connector body for connection/disconnection

Nicht am Kabel ziehen!!!

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



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

Page 3 of 3