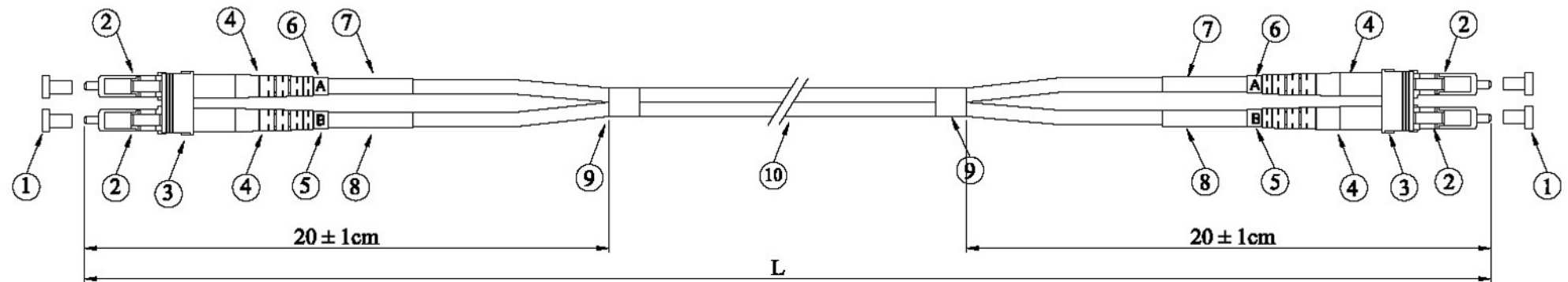


LC/PC-LC/PC Duplex MM 50/125 OM2 2.0mm LSZH X m



⑩	MM 50/125 OM2 Duplex 2.0mm LSZH 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 OM2 Duplex 2.0mm LSZH

Part No.: O0310.x

Drawing No.:

Page 1 of 3

Indoor Cable Series (duplex)

1. Characteristics

- Aramid yarn strength member ensures tension-resistance and long term stability in transmission
- Small outer diameter, lightweight
- Flame-retardant
- Low attenuation, physically soft

2. Applications

- Patching, crossing
- Indoor cabling

3. Temperature Range

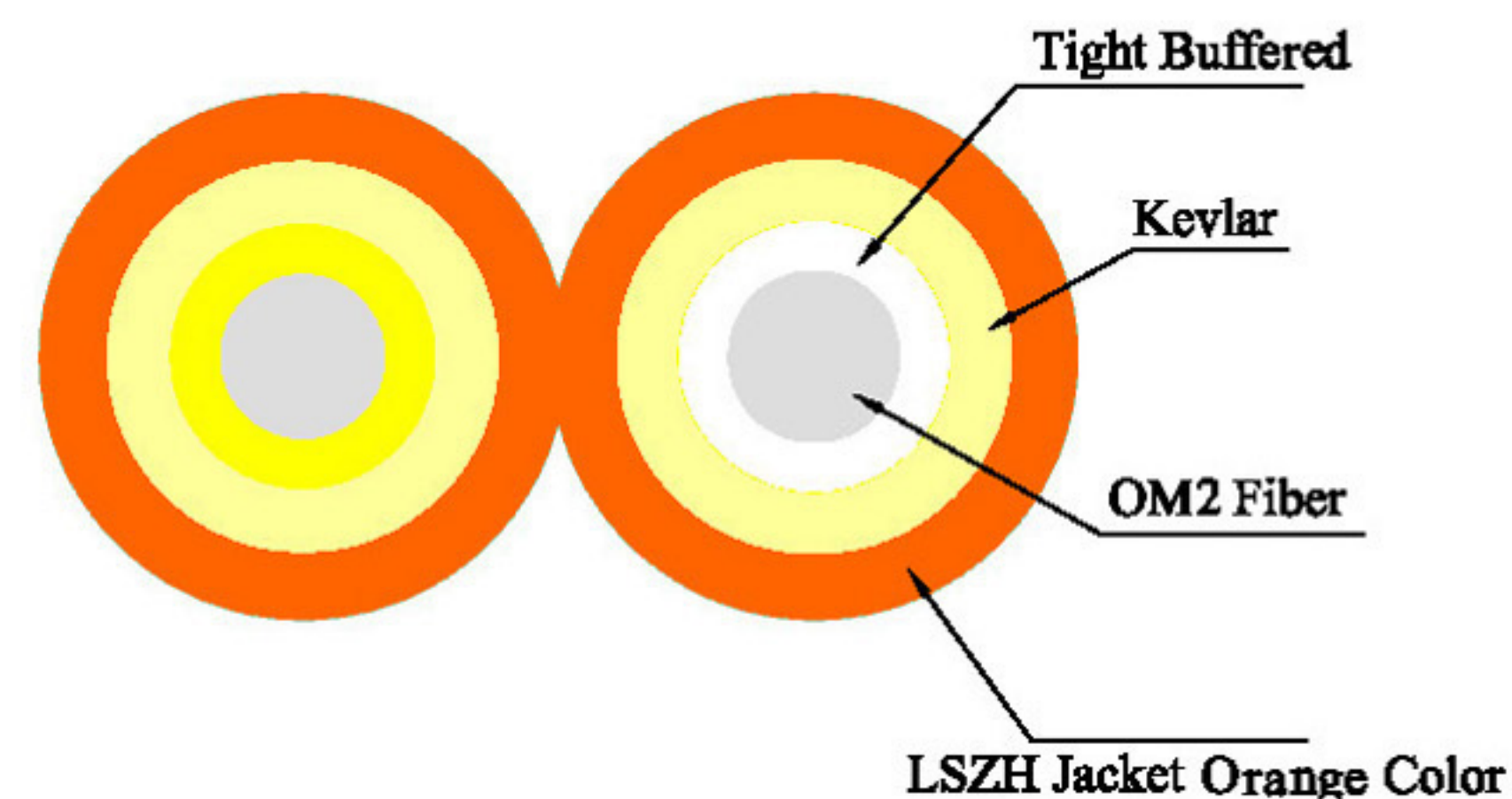
- -20°C up to +70°C

4. Fiber Optic Cable Performance

- Number of fibers: 2
- Outer diameter: 2.0 x 4.1 mm
- Nominal weight: 8.2 kg/km
- Max. tension: 200 N (short-term)
100 N (long-term)
- Min. bending radius: 20H (installation)
10H (static)
- Max. crush resistance (N/100mm): 1000
- Complies with TIA/EIA-586 B.3 & Bellcore GR-409-CORE & OFNR-UL/CSA FT-4
- Maximum Attenuation: $\leq 2,5\text{dB}@850\text{nm}$
 $\leq 0,8\text{dB}@1300\text{nm}$

5. Cable Specification

- Jacket: LSZH orange
- Flame resistance:
 - IEC60754-2
 - IEC60332-1
 - IEC61034



EFB

Product name: LC/PC-LC/PC MM 50/125 OM2 Duplex 2.0mm LSZH

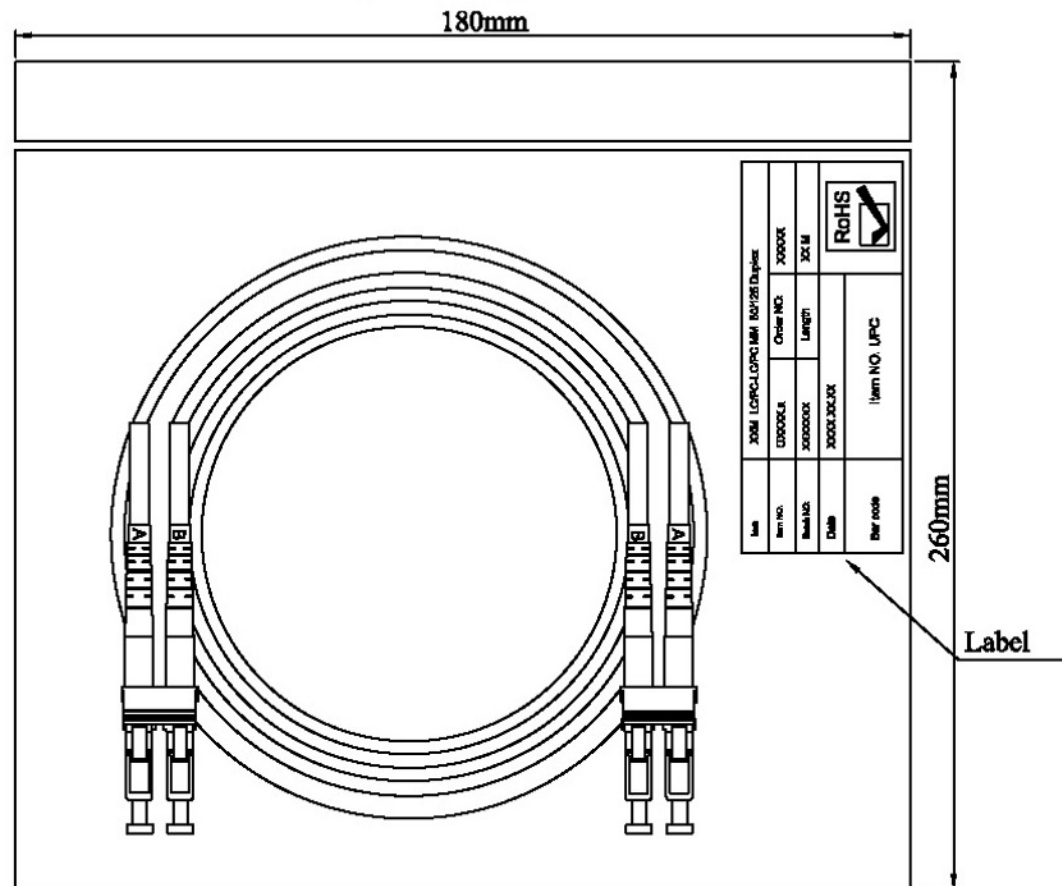
Part No.: O0310.x

Drawing No.:

Page 2 of 3

Packing

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



PE Bag

Item	XXM LC/PG-LC/PG MM 50/125 Duplex		
Item NO.	XXXXXX	Order NO:	XXXXXX
Batch NO:	XXXXXXXX	Length	XX M
Date	XXXXXX.XX		
Bar code	Item NO. UPC		

RoHS

Label

Prüfprotokoll

inspection sheet

TYP:

Stückzahl
quantity

1
1

Einfügedämpfung nach DIN 18600 Verfahren 7

insertion loss acc.to DIN 18600 mode 7

Wellenlänge 850nm Steckerdämpfung <0.3dB

Wavelength 850nm insertion loss <0.3dB

50/125

Datum: 08-05-31

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: LC/PC-LC/PC MM 50/125 OM2 Duplex 2.0mm LSZH

Part No.: 00310.x

Drawing No.:

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