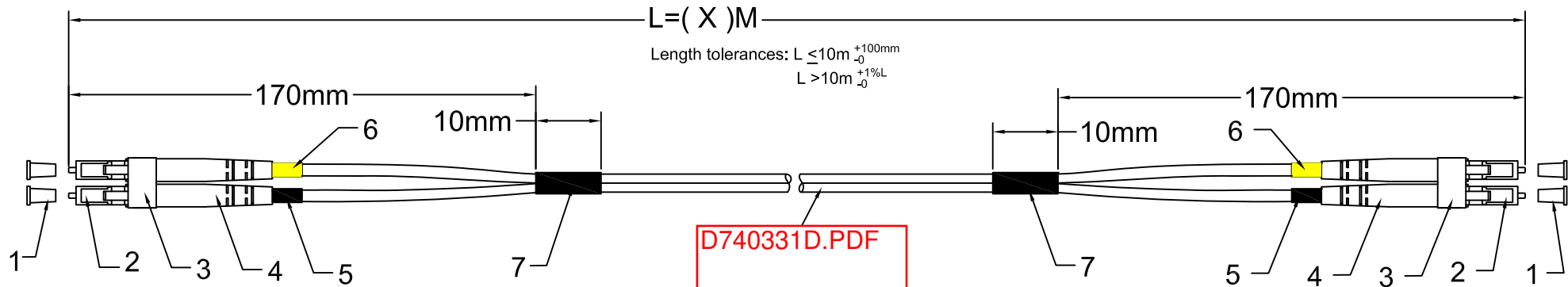


**LC - LC Duplex Jumper, I-V(ZN)H 02G 50/125μ
OM3, LSZH Aqua Jacket, x meter**



Specifications:

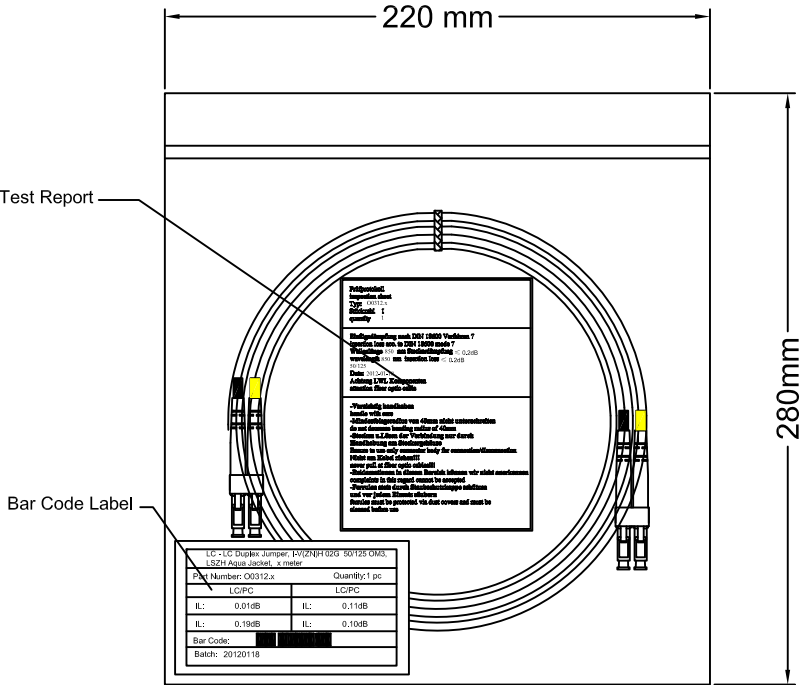
1. Insertion Loss: $\leq 0.2dB @850nm$
2. End surface test is according to OP-03-05001
3. Test standard: GR-326-CORE
4. Test report has to match the serial No.
5. RoHS compliant
6. Fiber cable according to IEC 60793-2
7. LC connector according to IEC 61754-20
8. Flame retardant according to IEC 60332-1
9. Halogen Free according to IEC 60754-1
10. Low smoke according to IEC 61034-1

**RoHS
compliant**

8	Ø2.0mm MM duplex OM3 50/125μ LSZH Aqua cable	
7	Heat shrink tube, black	2
6	LC shrink tube, yellow	2
5	LC shrink tube, white	2
4	LC 2.0 boot, white	4
3	LC clip, clear	2
2	LC MM 2.0 connector, Beige	4
1	LC dust cover	4
Item	Description	Qty

		E F B			
LC - LC Duplex Jumper, I-V(ZN)H 02G 50/125 OM3, LSZH Aqua Jacket, x meter					
Part No: O0312.X					
Drawing No:		Page :1 of 3			

Packing:
The corresponding label data for each cable assembly shall be affixed to the package



9# PE Bag(220mm x 280mm)

Prüfprotokoll
inspection sheet
Typ: O0312.x
Stückzahl 1
quantity 1

Einfügedämpfung nach DIN 18600 Verfahren 7
insertion loss acc. to DIN 18600 mode 7
Wellenlänge 850 nm Steckerdämpfung ≤ 0,2dB
wavelength 850 nm insertion loss ≤ 0,2dB
50/125
Date: 2012-01-18
Achtung LWL Komponenten
attention fiber optic cable

-Vorsichtigst 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 covers and must be
cleaned before use

Test Report

LC - LC Duplex Jumper, I-V(ZN)H 02G 50/125 OM3,
LSZH Aqua Jacket, x meter

Part Number: O0312.x Quantity: 1 pc

LC/PC	LC/PC
IL: 0,01dB	IL: 0,11dB
IL: 0,19dB	IL: 0,10dB

Bar Code: [Barcode]

Batch: 20120118

Bar Code Label(100mmx60mm)

RoHS
compliant

Indoor Cable Series (Duplex)

1. Characteristics

- . Aramid yarn strength member ensures tension resistance and long term stability in transmission
- . Figure 8 structure jacket facilitates branching
- . Small outer diameter, lightweight
- . Flame-retardant jacket, halogen-free
- . Low attenuation

2. Applications

- . Installation in conduits and shafts
- . Indoor distribution
- . Jumper and adapter cable
- . Connecting workstations inside buildings (FTTD)

3. Temperature Range

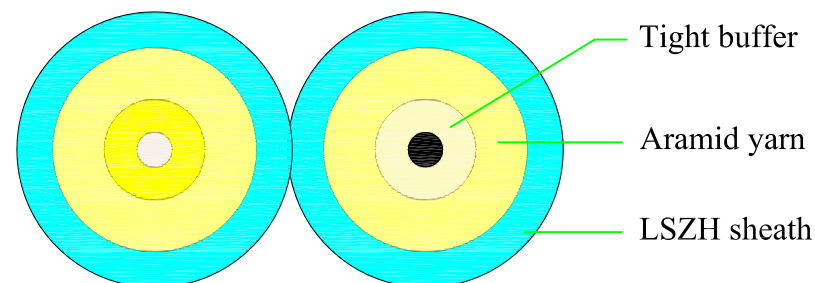
-20°C up to +70°C

4. Fiber Optic Cable Performance

- . Number of fibers: 2
- . Outer diameter: 2.0×4.1 mm
- . Nominal weight: 8.2 kg / km
- . Max. tension: 200 N (short-term)
100 N (long-term)
- . Min. Bending Radius: 20 H (Dynamic)
10 H (Static)
- . Max. Crush Resistance (N/100 mm²): 1000
- . Complies with TIA/EIA-568 B.3 & Bellcore GR-409-CORE & OFNR-UL/CSA FT-4
- . Maximum Attenuation: ≤ 2.3dB @850nm
≤ 0.6dB @1300nm
- . OFL Bandwidth: ≥ 1500MHz-km@850nm
≥ 500MHz-km@1300nm
- . 10 Gigabit Ethernet SX: 300m@850nm

5. Cable Specification

- . Fiber type: Multimode 50/125µm OM3
- . Aqua jacket, LSZH



**RoHS
compliant**



EFB

LC - LC Duplex Jumper, I-V(ZN)H 02G 50/125 OM3, LSZH Aqua Jacket,
x meter

Part No: O0312.X

Drawing No:

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