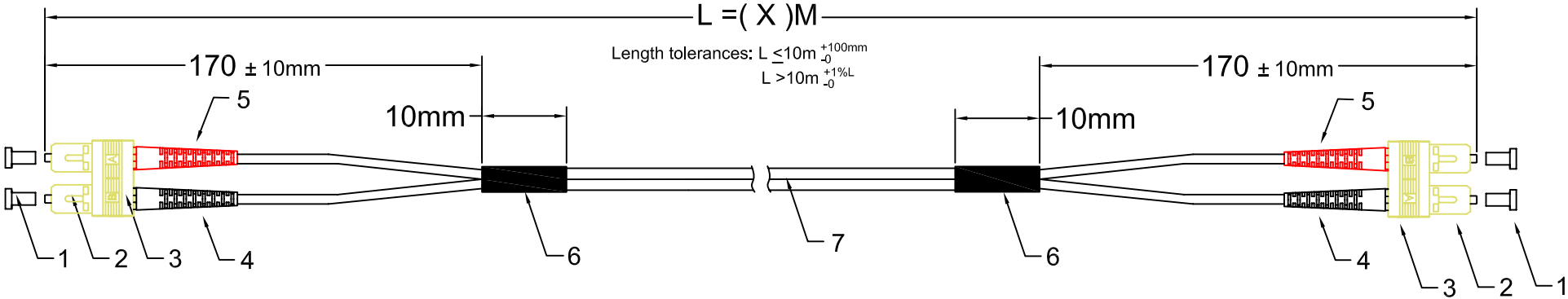


SC - SC Duplex Jumper, I-V(ZN)H 02G 50/125μ **OM3, LSZH Aqua Jacket, x meter**



Specifications:

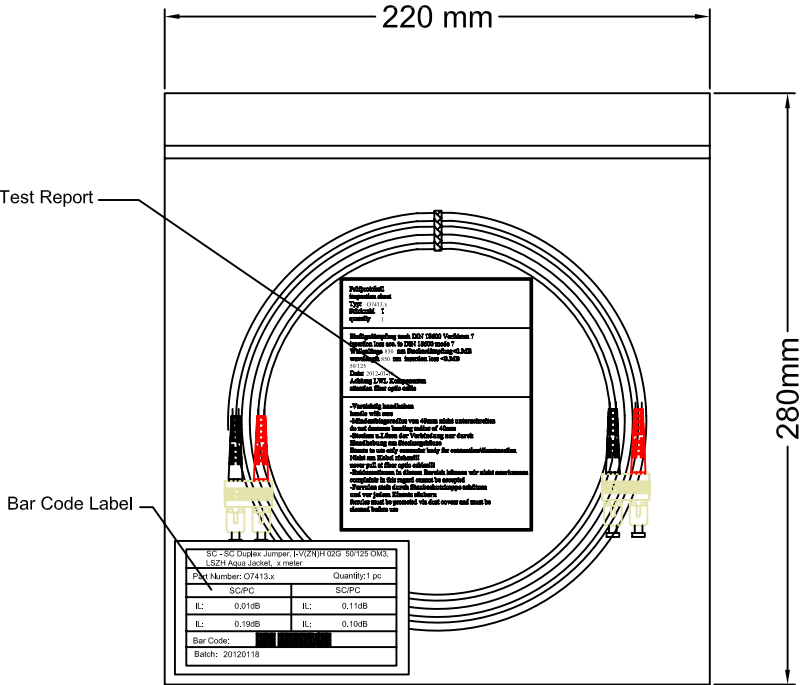
1. Insertion Loss: < 0.3dB @850nm
2. End surface test is according to OP-03-05001
3. Test standard: GR-326-CORE
4. Test report has to match the serial No.
5. RoHS compliant
6. Fiber cable according to IEC 60793-2
7. SC connector according to IEC 61754-4

**RoHS
compliant**

7	Ø3.0mm MM duplex OM3 50/125μ LSZH Aqua cable	
6	Heat shrink tube, black	2
5	SC 3.0 boot,red	2
4	SC 3.0 boot, black	2
3	SC clip, beige	2
2	SC MM 3.0 connector, Beige	4
1	Dust cover	4
Item	Description	Qty

 ELEKTRONIK			
SC - SC Duplex Jumper, I-V(ZN)H 02G 50/125 OM3, LSZH Aqua Jacket, x meter			
Part No: O7413.X			
Drawing No:		Page :1 of 3	

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



Prüfprotokoll
inspection sheet
Typ: O7413.x
Stückzahl 1
quantity 1

Einfügedämpfung nach DIN 18600 Verfahren 7
insertion loss acc. to DIN 18600 mode 7
Wellenlänge 850 nm Steckerdämpfung<0.3dB
wavelength 850 nm insertion loss <0.3dB
50/125
Date: 2012-01-18
Achtung LWL Komponenten
attention fiber optic cable

-Vorsichtigig 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

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

Part Number: O7413.x Quantity: 1 pc

SC/PC	SC/PC
IL: 0.01dB	IL: 0.11dB
IL: 0.19dB	IL: 0.10dB

Bar Code: 

Batch: 20120118

Bar Code Label(100mmx60mm)

9# PE Bag(220mm x 280mm)

Test Report

RoHS
compliant



EFB

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

Part No: O7413.X

Drawing No: Page :2 of 3

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

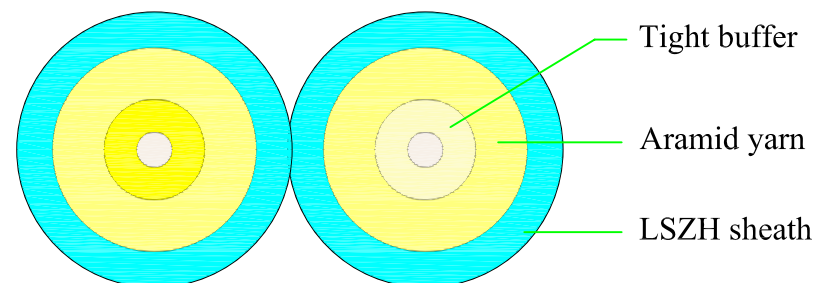
-20°C up to +70°C

4. Fiber Optic Cable Performance

- . Number of fibers: 2
- . Outer diameter: 2.8x5.7 mm
- . Nominal weight: 13.2 kg / km
- . Max. tension: 300 N (short-term)
160 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

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

Part No: O7413.X

Drawing No:

Page :3 of 3