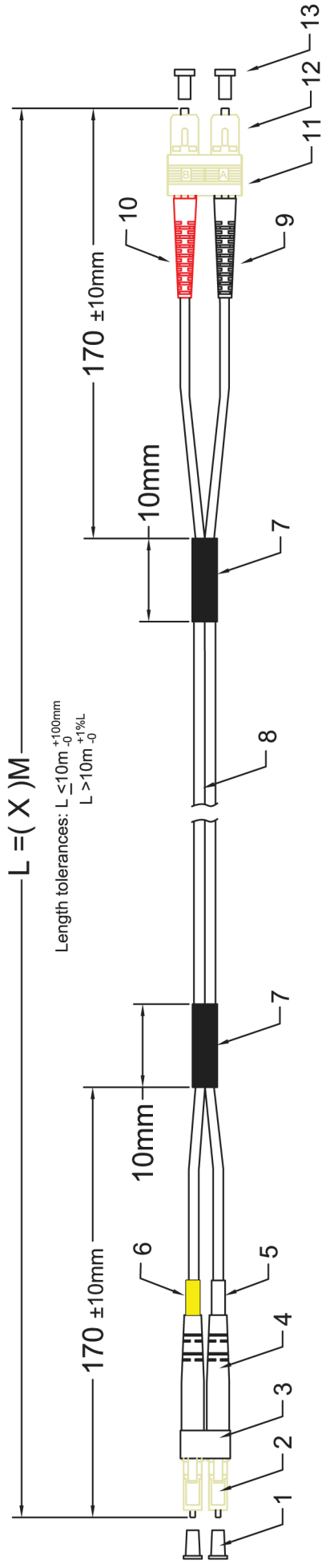


Duplex Jumper SC-LC 50 125μ, X m, OM5, LSZH, 2.0mm light green



Specifications:

1. Insertion Loss: $\leq 0.2\text{dB @}850\text{nm}$
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
SC connector according to IEC 61754-4
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**

| | | |
|-------------|---|------------|
| 13 | Dust cover | 2 |
| 12 | SC MM 2.0 connector , Beige | 2 |
| 11 | SC clip, Beige | 1 |
| 10 | SC 2.0 boot, red | 1 |
| 9 | SC 2.0 boot, black | 1 |
| 8 | Ø2.0mm MM duplex OM5 50/125μ LSZH Light Green cable | |
| 7 | Heat shrink tube, black | 2 |
| 6 | LC shrink tube, yellow | 1 |
| 5 | LC shrink tube, white | 1 |
| 4 | LC 3.0 boot, white | 2 |
| 3 | LC clip, clear | 1 |
| 2 | LC MM 2.0 connector, Beige | 2 |
| 1 | LC dust cover | 2 |
| Item | Description | Qty |

Duplex Jumper SC-LC 50 125μ, X m, OM5, LSZH, 2.0mm light green

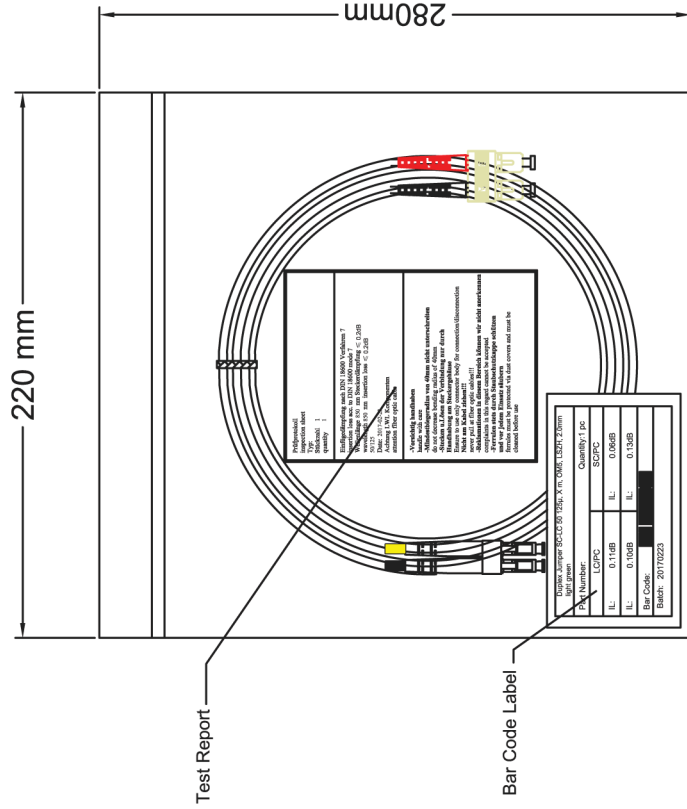
Part No:

Drawing No:

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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: 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: 2017-02-23 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 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

| | |
|--|----------------|
| Duplex Jumper SC-LC 50 125µ, X m, OM5, LSZH, 2.0mm light green | |
| Part Number: | Quantity: 1 pc |
| LC/PC | SC/PC |
| IL: 0.11dB | IL: 0.06dB |
| IL: 0.10dB | IL: 0.13dB |
| Bar Code: | |
| Batch: | 20170223 |

Bar Code Label(100mmx60mm)

**RoHS
compliant**

Duplex Jumper SC-LC 50 125µ, X m, OM5, LSZH, 2.0mm light green

Part No:

Drawing No:

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Indoor Cable Series (Duplex)

1. Characteristics

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

2.Applications

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

3. Temperature Range

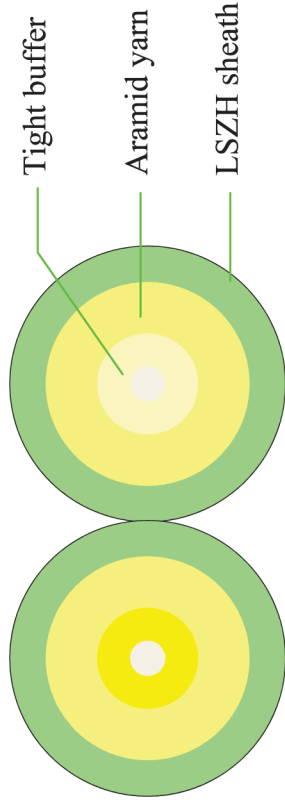
-20°C up to +70°C

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: ≤ 2.4dB @850nm
≤ 0.6dB @1300nm
- .OFL Bandwidth: ≥ 3500MHz-km@850nm
≥ 500MHz-km@1300nm
- .10 Gigabit Ethernet SX: 550m@850nm

5. Cable Specification

- .Fiber type: Multimode 50/125μm OM5
- .Light Green jacket , LSZH



**RoHS
compliant**

Duplex Jumper SC-LC 50 125μ, X m, OM5, LSZH, 2.0mm light green

Part No:

Drawing No:

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