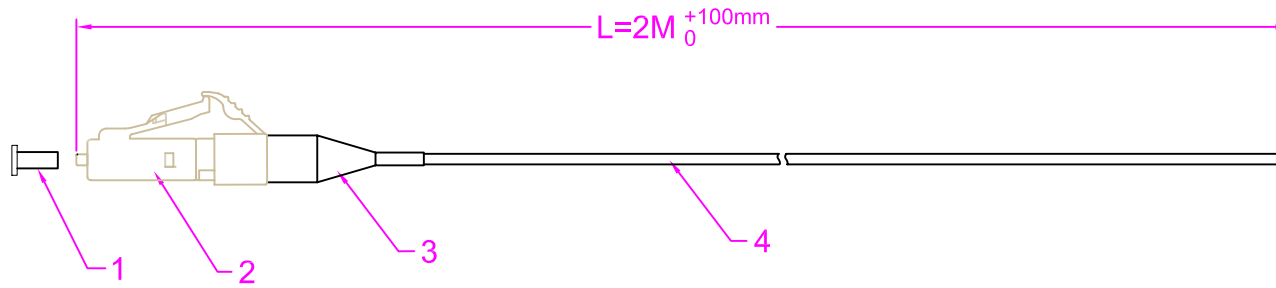


# Pigtail set LC/PC OM4 50/125μ, 12 Different Colours , 2M

Blue,Orange,Green,Brown,Slate,White,Red,Black,Yellow,Violet,Rose,Aqua

( 900μ m and 250μ m are same Color )



**Characteristics:**

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. LC Connector according to IEC 61754-20

RoHS  
Compliant

4	Ø0.9mm MM 50/125μm OM4 12 Different Colours Jacket Cable		
3	LC 0.9mm Boot,White	1	PCS
2	LC/PC Connector,Beige	1	PCS
1	LC Dust Cover	1	PCS
No.	Description	Q'TY	Unit



# EFB

Pigtail set LC/PC OM4 50/125μ, 12 Different Colours , 2M

**Part No.:** O3483.2

**Drawing No.:**

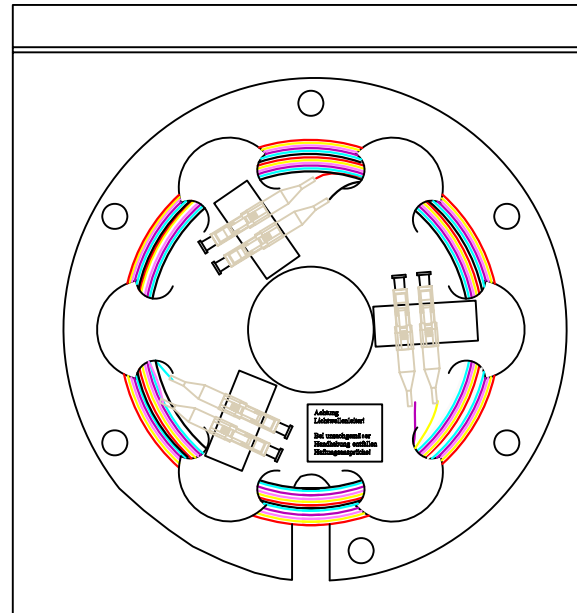
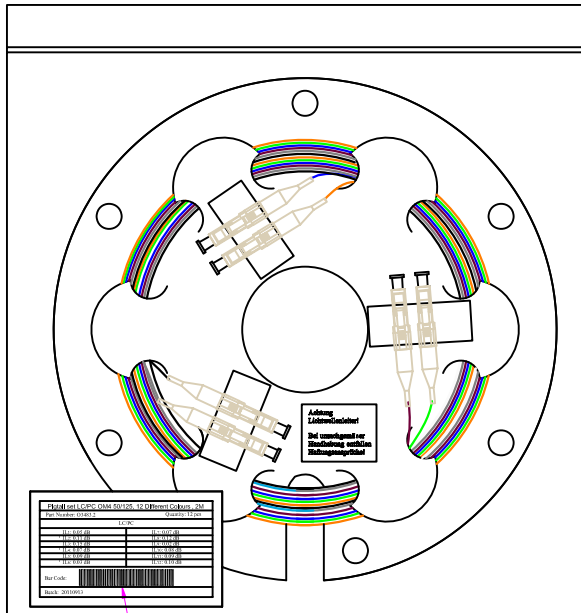
**Page :** 1 of 3

# Packing

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

Front

Back



Prüfprotokoll inspection sheet Typ: O3483.2 Stückzahl 12 quantity 12
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: 2011-09-13 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 covers and must be cleaned before use

Test Report

Bar Code Label

9# PE Bag ( 220mm X 280mm)

Pigtail set LC/PC OM4 50/125, 12 Different Colours , 2M Part Number: O3483.2 Quantity: 12 pcs	
LC/PC	
IL1: 0.05 dB	IL7: 0.07 dB
IL2: 0.11 dB	IL8: 0.12 dB
IL3: 0.15 dB	IL9: 0.02 dB
IL4: 0.07 dB	IL10: 0.08 dB
IL5: 0.09 dB	IL11: 0.09 dB
IL6: 0.03 dB	IL12: 0.10 dB
Bar Code:	
Batch: 20110913	

Bar Code Label ( 100mm X 60mm)

Achtung  
 Lichtwellenleiter!  
 Bei unsachgemäßer  
 Handhabung entfallen  
 Haftungsansprüche!

Label

RoHS  
 Compliant



E.F.B.

Pigtail set LC/PC OM4 50/125µ, 12 Different Colours , 2M

Part No.: O3483.2

Drawing No.:

Page : 2 of 3

## 1. Characteristics

- . Small outer diameter, lightweight
- . Flame-retardant jacket, halogen free
- . Low attenuation
- . Easy to strip

## 2. Applications

- . Installation in conduits and shafts
- . Indoor distribution
- . Spliced Connections
- . Connecting workstations inside buildings(FTTD)

## 3. Temperature Range

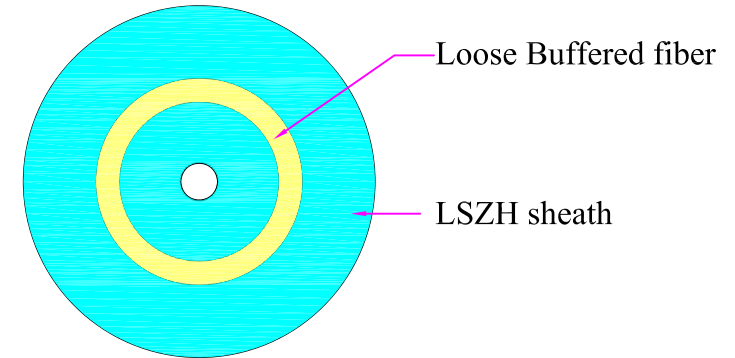
- . -20° C up to + 70° C

## 4. Fiber Optic Cable Performance:

- . Number of fibers: 1
- . Outside diameter: 0.9mm
- . Nominal weight: 0.9kg/km
- . Max. tension:6.0N(short-term)  
3.0N(long-term)
- . Min. Bending Radius:20D(Dynamic)  
10D(Static)
- . Complies with TIA/EIA568 B.3 & Bellcore GR-409-CORE & OFNR-UL/CSA FT-4
- . Maximum Attenuation: <2.3dB @850nm  
<0.6dB @1300nm
- . Macrobend loss: < 0.2 dB @ 850nm, Radius:7.5mm, Turns:2
- . Legacy performance OFL BW:  $\geq 3500$  MHz.Km@850nm  
 $\geq 500$  MHz.Km@1300nm
- . High performance EMB:  $\geq 4700$  MHz.Km@850
- . Link distance for 10 Gbit Ethernet:550 m

## 5. Cable Specification

- . Fiber type: MM 50/125 $\mu$  OM4
- . LSZH Jacket , Blue,Orange,Green,Brown,Slate,White,Red,Black,Yellow, Violet,Rose,Aqua ( 900 $\mu$ m and 250 $\mu$ m are same Color )



( 900 $\mu$  m and 250 $\mu$  m are same Color )

RoHS  
Compliant



# E/FB

Pigtail set LC/PC OM4 50/125 $\mu$ , 12 Different Colours , 2M

Part No.: O3483.2

Drawing No.:

Page : 3 of 3