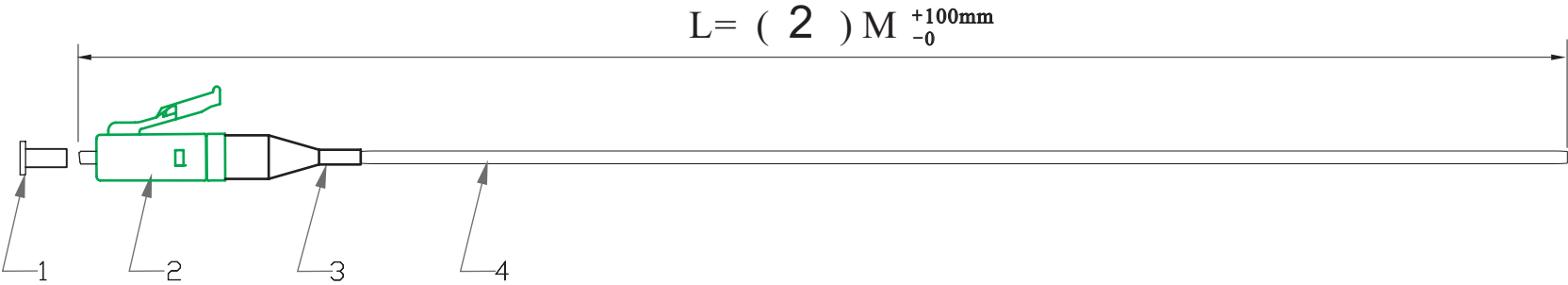


Pigtail set LC/APC 9/125μ 12 Different Colours OS2 2 Meter



- Specifications:
- 1. Connector type : LC/APC , Green
 - 2. Ferrule material : Ceramic
 - 3. Connector strain relief: > 70 N
 - 4. Insertion cycles: ≥ 1000 times
 - 5. Operating temperature: -20℃~+85℃
 - 6. Insertion Loss: ≤ 0.2dB@1310nm
 - 7. Return Loss : ≥ 70dB@1310nm
 - 8. LC/APC Connector acc.to IEC61754-20, DIN EN 50377-7-3
 - 9. Fiber cable according to ITU-T Rec. G652.D and IEC 60793-2-50 B1.3
 - 10. RoHS Compliant
 - 11. Test standard: GR-326-CORE

RoHS
Compliant

4	0.9mm SM OS2 9/125μ LSZH Cable , 12 different colours	
3	LC 0.9 Boot , Green	1
2	LC/APC 0.9 Connector , Green	1
1	LC Dust Cover	1
NO.	Description	Q'TY

		EKB	
DESCRIPTIONS : Pigtail set LC/APC 9/125μ 12 Different Colours OS2 2 Meter			
Part No.: O0482.2			
Drawing No.:		Page : 1 of 3	

Indoor Cable Series(Simplex)

1. Characteristics

- . 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

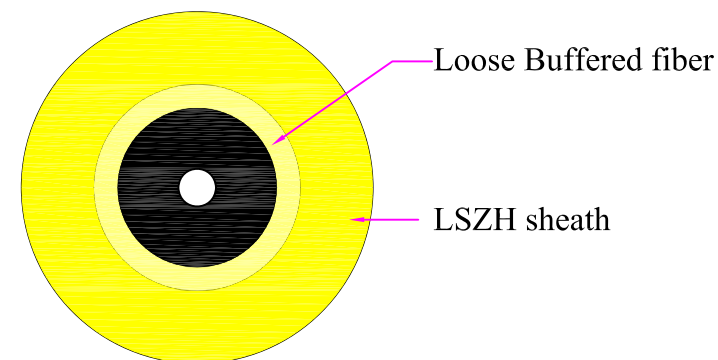
- . -20°C up to + 85°C

4.Fiber Optic Cable Performance

- .Number of fibers: 1
- .Outer diameter: 0.9mm
- .Nominal weight: 0.9 kg / km
- .Max. tension: 6.0 N (short - term)
3.0 N(long - term)
- .Min. Bending Radius: 20 D(Dynamic)
10 D (Static)
- .Complies with TIA/EIA-568 B.3 & Bell core GR-409-CORE & OFNR-UL/CSA FT-4
- .Max. Attenuation (typ.): ≤ 0.40 dB (full spectrum)
- .Max. Insertion Loss : ≤ 0.36 dB/km @1310nm
 ≤ 0.25 dB/km @1550nm
- .Dispersion coefficient: ≤ 3.0 ps/(nm*km)@1310nm
 ≤ 18 ps/(nm*km)@1550nm

5.Cable Specification

- .Fiber type: SM 9/125μ OS2



RoHS
Compliant



EFB

DESCRIPTIONS : Pigtail set LC/APC 9/125μ12 Different Colours OS2 2 Meter

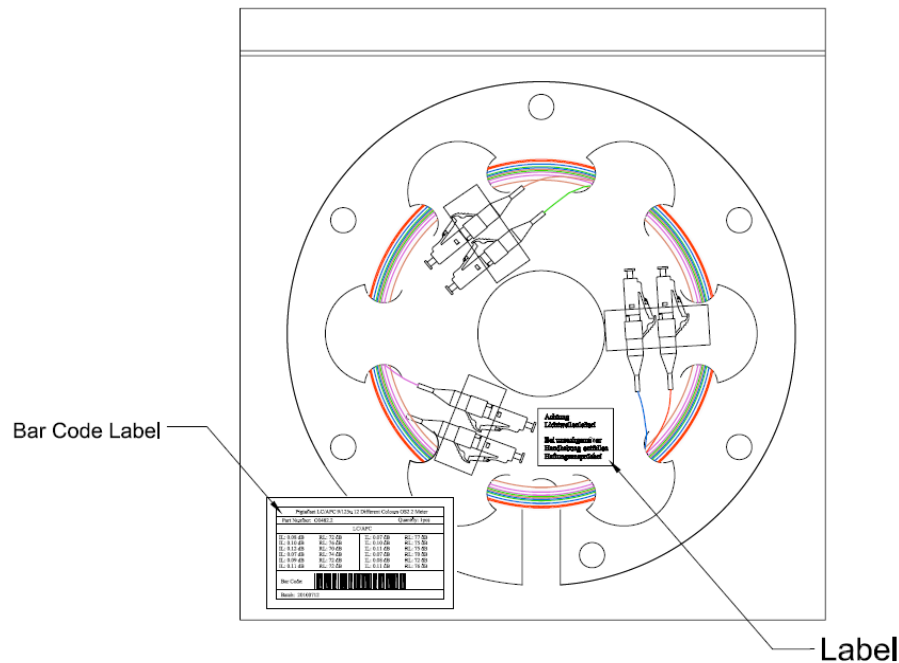
Part No.: O0482.2

Drawing No.:

Page : 2 of 3

Packing

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



9# PE Bag (220mm X 280mm)

Pigtailset LC/APC 9/125u 12 Different Colours OS2 2 Meter			
Part Number: O0482.2		Quantity: 1pcs	
LC/APC			
IL: 0.08 dB	RL: 72 dB	IL: 0.07 dB	RL: 77 dB
IL: 0.10 dB	RL: 76 dB	IL: 0.10 dB	RL: 75 dB
IL: 0.12 dB	RL: 70 dB	IL: 0.11 dB	RL: 75 dB
IL: 0.07 dB	RL: 74 dB	IL: 0.07 dB	RL: 70 dB
IL: 0.09 dB	RL: 72 dB	IL: 0.08 dB	RL: 72 dB
IL: 0.11 dB	RL: 72 dB	IL: 0.11 dB	RL: 76 dB
Bar Code:			
Batch: 20100712			

Bar Code Label(100mmX60mm)

**Achtung
Lichtwellenleiter!**

**Bei unsachgemäßer
Handhabung entfallen
Haftungsansprüche!**

Label

Prüfprotokoll Inspection sheet
TYP: O0482.2
Stückzahl 1 Quantity 1
Einfügedämpfung nach DIN 18600 Verfahren 7 Insertion loss acc.to DIN 18600 mode 7 Wellenlänge 1310 nm Steckerdämpfung<0.2dB Wavelength 1310 nm insertion loss<0.2dB 9 /125
Datum: 20100602
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

**RoHS
Compliant**

	EFB
DESCRIPTIONS : Pigtail set LC/APC 9/125u 12 Different Colours OS2 2 Meter	
Part No.: O0482.2	
Drawing No.:	Page : 3 of 3