

Fiber pigtails LC / APC



# Description

Fiber optic pigtails assemblies are utilised in terminating fiber optic cables via fusion or mechanical splicing. High-quality pigtails combined with correct fusion splicing practices offer the best performance possible for fiber optic cable terminations

## Specification

Connector Type: LC/APC Pigtail

Fiber Type

Wire Type: Φ0.9mm, SM G652D

Coating Material : LSZH COLOR : Yellow

Performance

1.Insertion Loss: <0.25dB 2.Return Loss: APC>60dB

3.Extensibility:- 0.05um < H <+0.05um

4.Durability:  $\geq$ 1000 times 5.Operation Temperature:- 40°C to +85°C 6.Storage Temperature:- 50°C to +85°C

#### **Features**

- High-quality, machine polished connectors for consistent low loss performance.
- Factory standards-based testing practices provide repeatable and traceable results.
- Video-based inspection ensures connector endfaces are free of defects and contamnation.
- Flexible and easy to strip fiber buffering.
- Identifiable fiber buffer colours under all lighting conditions.
- Range of cable constructions to suit every environment

#### Standards

- ISO/IEC 11801
- ITU-T G652.D OS2
- EN50173 -1,ANSI TIA/EIA 568B
- CE Compliance

### ORDERING INFORMATION

Part Number	Description
APOF-PT-219911	LC / APC Singlemode OS2 1Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, Yellow
APOF-PT-219915	LC / APC Singlemode OS2 1.5Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, Yellow
APOF-PT-219920	LC / APC Singlemode OS2 2Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, Yellow
APOF-PT-219915W	LC / APC Singlemode OS2 2Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, White

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