

Fiber pigtails FC / UPC



# 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: FC/UPC Pigtail

Fiber Type

Wire Type: Φ0.9mm, OM1 62.5/125, OM2, OM3, OM4 50/125

Coating Material: LSZH COLOR: Orange

Performance

1.Insertion Loss: <0.3dB 2.Return Loss: UPC>35dB

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

4.Durability: ≥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
- EN50173 -1,ANSI TIA/EIA 568B
- CE Compliance

### ORDERING INFORMATION

Part Number	Description
APOF-PT-12OM115	FC / UPC Multi mode OM1 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange
APOF-PT-12OM215	FC / UPC Multi mode OM2 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange
APOF-PT-12OM315	FC / UPC Multi mode OM3 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange
APOF-PT-12OM415	FC / UPC Multi mode OM4 1.5Mtr, 0.9MM LSZH Tight Buffered Fiber Pigtail, Orange

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