



### Description

Fiber optic pigtail 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:	SC/UPC Pigtail
Fiber Type	
Wire Type:	Φ0.9mm, SM G652D
Coating Material :	LSZH
COLOR :	Yellow
Performance	
1.Insertion Loss:	<0.3dB
2.Return Loss:	UPC>50dB
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 contamination.
- 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-109911	SC / UPC Singlemode OS2 1Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, Yellow
APOF-PT-109915	SC / UPC Singlemode OS2 1.5Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, Yellow
APOF-PT-109920	SC / UPC Singlemode OS2 2Mtr, 0.9MM LSZH Tight Buffered Fibre Pigtail, Yellow

