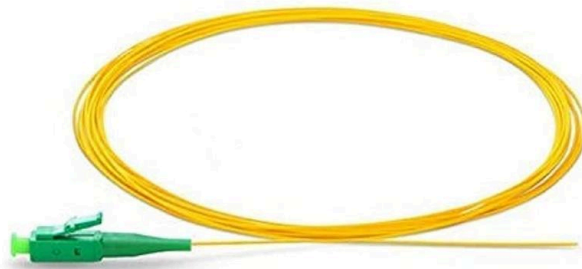


## SC/APC SINGLE MODE FIBRE OPTIC PIGTAIL

**PART NO.:** KB-FPSM-SCAPC

**DESCRIPTION:** SC/APC single-mode pigtail for ultra-low-loss optical terminations

The KAYBE SC/APC Single Mode Fibre Optic Pigtail is designed for precise and stable terminations in high-performance optical networks. Its angled APC connector provides ultra-low return loss, making it ideal for long-distance and high-speed transmission. Built with high-quality single-mode fibre, it ensures reliable connectivity for splicing, patching, and FTTH applications.



*\*Images are for illustrative purposes. Actual product appearance and specifications may vary.*

### KEY FEATURES

1. Delivers reliable performance and long-lasting durability in challenging field conditions
2. LSZH construction ensures safer, eco-friendly operation
3. Built with G657A2 bend-insensitive fibre
4. Fully compliant with RoHS 2.0 standards

CONSTRUCTION DATA SHEET

GENERAL SPECIFICATIONS	
Interface	SC/APC
Body Style	Simplex
Connector Color	Green
Jacket Color	Yellow
Standard	IEC 61754-4-2002
Length	1.5 m
Regulatory Compliance/ Certifications	ROHS 2.0 Compliant
OPTICAL SPECIFICATIONS	
Fibre Mode	Singlemode
Fibre Type	G657A2
Insertion Loss, maximum	0.20 dB
Return Loss, minimum	60 dB
MECHANICAL SPECIFICATIONS	
Bending Radius	20D (Dynamic), 10D (Static)
Durability	>500 times
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
PACKAGING	
	10pcs/Pack

ORDERING INFORMATION AS PER FOLLOWS

PART NO	PRODUCT NAME	COLOR	LENGTH	PACKAGING
KB-FPSM-SCAPC	SC/APC Single Mode Fibre Optic Pigtail	Yellow	1.5m	10pcs/Pack

OTHER PRODUCTS INCLUDE

SC/UPC SINGLE MODE FIBRE OPTIC PIGTAIL	LC/APC SINGLE MODE FIBRE OPTIC PIGTAIL	LC/UPC SINGLE MODE FIBRE OPTIC PIGTAIL	OM3 FIBRE OPTIC PIGTAIL, LC/UPC
OM3 FIBRE OPTIC PIGTAIL, SC/UPC	OM4 FIBRE OPTIC PIGTAIL, LC/UPC	OM4 FIBRE OPTIC PIGTAIL, SC/UPC	