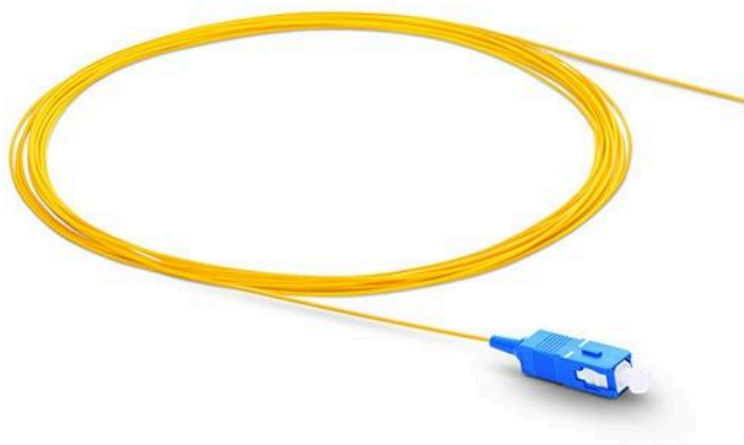


## LC/UPC SINGLE MODE FIBRE OPTIC PIGTAIL

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

**DESCRIPTION:** LC/UPC single-mode pigtail for low-loss fibre terminations

The KAYBE LC/UPC Single Mode Fibre Optic Pigtail is designed for high-precision fibre termination in network and telecommunication systems. It offers low insertion loss and stable performance, making it ideal for long-distance and high-speed data transmission. With its LC/UPC connector and high-quality single-mode fibre, it ensures reliable connectivity for splicing and patching 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	LC/UPC
Body Style	Simplex
Connector Color	Blue
Jacket Color	Yellow
Standard	IEC 61754-20-2002
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	50 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-LC	LC/UPC Single Mode Fibre Optic Pigtail	Yellow	1.5m	10pcs/Pack

OTHER PRODUCTS INCLUDE

LC/APC SINGLE MODE FIBRE OPTIC PIGTAIL	SC/APC SINGLE MODE FIBRE OPTIC PIGTAIL	SC/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	