

NMF-PT1M2C0-LCU-xxx-001-2

Fiber Optic Patch Cord (Pigtail), MM 50/125, LC/UPC-Empty, LSZH



Optical patch cords (pigtails) are used to connect non-terminated fibers of an optical cable to active network and test equipment, mainly using welding technology. Optical patch cords are a segment of optical fiber in a buffer coating with a diameter of 0.9 mm, terminated on one side only by a connector of type SC, LC, FC, ST with UPC or APC polishing. Pigtails can be made using singlemode or multimode fiber. Single-mode pigtails have a yellow protective outer shell, and multimode pigtails have an orange color.

Ordering Table

P/N	Fiber type	Plug type	Polishing	Length, m	Individual packing	
					Volume, m3	Weight, kg
NMF-PT1M2C0-L	CU-MM 50/125	UPC	LC	1	0.000225	0.011

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Detailed characteristics

Characteristic	Value
Central bushing material	Ceramics
Outer jacket material	LSZH
Temperature ranges	Storage from -20 to +65 $^{\circ}$ C. Operation from -20 to +65 $^{\circ}$ C
Warranty	1 year
Packaging	Plastic bag
Type of optical fiber	Multi mode 50/125
Class of fiber	OM2
Type of cable	Patch Cord
Connectors / Polishing	LC/UPC
Diameter of outer jacket, mm	0.9
Color of outer jacket	Yellow
Insertion loss	≤ 0.3 dB
Return loss	≥ 50 dB