





Fiber Optic Patch Cord, MM 50/125, OM4, LC / UPC-LC / UPC, LSZH, Duplex

Fiber optic patch cords are designed to connect various segments of optical network cables, as well as to connect them to active network switches and patch panels. Patch cords provide high reliability of connection and allowing for re-connection quickly. Fiber optic patch cords are a piece of optical cable terminated on both sides by SC, LC, FC, ST connector typeswith UPC or APC polishing type. Patch cords can be manufactured using single-mode or multimode fiber. Availble in OM2, OM3, OM4 fiber classtypes. Optical cords are divided into Simplex and Duplex according to the type of performance, duplex cords are marked with «polarity» connectors, through which users can determine from which connector the light comes out. Outer jacket is color coded to differentiate multimode or single-mode.

Ordering Table

P/N	Connection style	Connector type	Polising	Length, м	Individual packing	
					Volume, м3	Weight, kg
NMF-PC2M4C2-L	CU-Duplex	LC-LC	UPC	1	0.000210	0,010
NMF-PC2M4C2-L	CU-Duplex	LC-LC	UPC	2	0.000210	0,018
NMF-PC2M4C2-L	CU-Duplex	LC-LC	UPC	3	0.000210	0.025
NMF-PC2M4C2-LCU-Duplex		LC-LC	UPC	5	0.000210	0.036



NMF-PC2M4C2-LCU-LCU-xxx

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Detailed characteristics

Characteristic	Value
Outer jacket material	LSZH
Outer jacket diameter, mm	2
Temperature ranges	Storage from -20 to +65 $^{\circ}$ C. Operation from -5 to +65 $^{\circ}$ C
Warranty	1 year
Packaging	Plastic bag
Type of optical fiber	Multimode fiber 50/125
Type of cable	Patch cord
Class of fiber	ISO/IEC 11801 OM4
Connectors / Polishing	SC/UPC - LC/UPC
Color of outer jacket	Magenta
Insertion loss	≤ 0.3 dB
Return loss	≥ 50 dB