NIKOMAX®

NMF-PC2S2C2-LCU-LCU-xxx

Fiber Optic Patch Cord, SM 9/125, LC/UPC-LC/UPC, LSZH, Duplex

Optical 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.

Optical patch cords are a piece of optical cable terminated on both sides by SC, LC, FC, ST connector types with UPC or APC polishing type.

Patch cords can be manufactured using single-mode or multimode fiber. Single-mode cords have an outer protective shell in yellow color, and multimode cords have orange colored protective casing. 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.

Ordering Table

P/N	Connection style	Connector type	Polishing	Length, м	Individual packing	
					Volume, м3	Weight, kg
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	1	0.000210	0.010
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	2	0.000210	0.018
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	3	0.000210	0.025
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	5	0.000210	0.036
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	10	0.000600	0.072
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	15	0.000630	0.130
NMF-PC2S2C2-LCU-lDuplex		LC-LC	UPC	20	0.000730	0.210

Detailed characteristics

Characteristic	Value
Outer jacket material	LSZH
Connection style	Duplex
Temperature ranges	Storage from -20 to +65 ° C. Operation -20 to +65 ° C
Warranty	1 year
Packaging	Plastic bag
Type of optical fiber	Single mode 9/125
Class of fiber	OS2 / G.652.D
Type of cable	Patch cord
Connectors / Polishing	LC/UPC - LC/UPC
Diameter of outer jacket, mm	2
Color of outer jacket	Yellow
Insertion loss	≤ 0.3 dB
Return loss	≥ 50 dB