



## NMF-PC2M4C2-SCU-LCU-xxx

Fiber Optic Patch Cord, MM 50/125 OM4, SC/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 types with UPC or APC polishing type.

Patch cords can be manufactured using single-mode or multimode fiber. Available in OM2, OM3, OM4 fiber class types. 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, m	Individual packing	
					Volume, m3	Weight, kg
NMF-PC2M4C2-SCU-Duplex		SC-LC	UPC	2	0.000210	0.030
NMF-PC2M4C2-SCU-Duplex		SC-LC	UPC	3	0.000210	0.040
NMF-PC2M4C2-SCU-Duplex		SC-LC	UPC	5	0.000210	0.050

**Detailed characteristics**

<b>Characteristic</b>	<b>Value</b>
Outer jacket material	LSZH
Outer jacket diameter, mm	2
Temperature ranges	Storage from -20 to +65 ° C. Operation -5 to +65 ° C
Warranty	1 year
Packaging	Plastic bag
Type of optical fiber	Multimode 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