



NMF-PC2M4C2-SCU-SCU-xxx

Fiber Optic Patch Cord, MM 50/125, OM4, SC/UPC-SC/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	Polishing	Length, m	Individual packing	
					Volume, m3	Weight, kg
NMF-PC2M4C2-SCU-Duplex		SC	UPC	2	0.000210	0.030
NMF-PC2M4C2-SCU-Duplex		SC	UPC	3	0.000210	0.040
NMF-PC2M4C2-SCU-Duplex		SC	UPC	5	0.000210	0.050

Detailed characteristics

Characteristic	Value
Outer jacket material	LSZH
Warranty	1 year
Packaging	Plastic bag
Temperature ranges	Storage from -20 to +65 ° C. Operation -5 to +65 ° C
Type of optical fiber	Multimode 50/125
Connector type / polishing	SCU-SCU
Class of fiber	ISO/IEC 11801 OM4
Type of cable	Patch Cord
Diameter of outer jacket, mm	2
Color of outer jacket	Magenta
Insertion loss	≤ 0.3 dB
Return loss	≥ 50 dB