

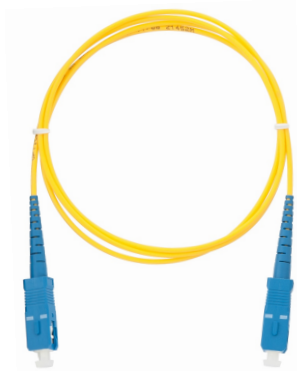
## NMF-PC1S2C2-yyy-yyy-xxx

SM 9/125 OS2, LSZH, D=2.0mm, Simplex

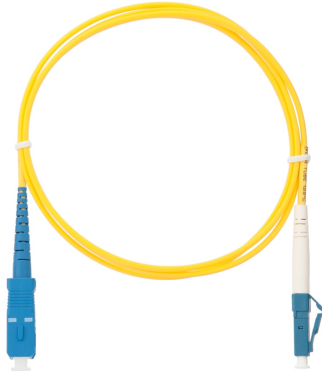
Fiber optic patch cords are designed to connect various segments of optical network cables, as well as to connect them to active network switches and patch panels. Patch cords provide high reliability of connection and allowing for re-connection quickly.

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 OS2 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.



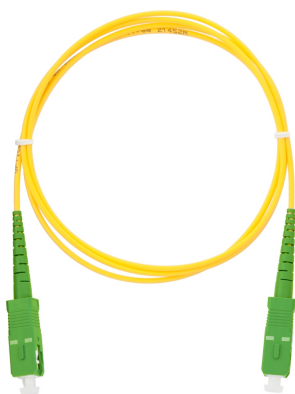
**NMF-PC1S2C2-SCU-SCU-xxx**  
SM 9/125 OS2, SC/UPC-SC/UPC,  
LSZH, D=2.0mm, Simplex



**NMF-PC1S2C2-SCU-LCU-xxx**  
SM 9/125 OS2, SC/UPC-LC/UPC,  
LSZH, D=2.0mm, Simplex



**NMF-PC1S2C2-LCU-LCU-xxx**  
SM 9/125 OS2, LC/UPC-LC/UPC,  
LSZH, D=2.0mm, Simplex



**NMF-PC1S2C2-SCA-SCA-xxx**  
SM 9/125 OS2, SC/APC-SC/APC,  
LSZH, D=2.0mm, Simplex



**NMF-PC1S2C2-SCA-LCA-xxx**  
SM 9/125 OS2, SC/APC-LC/APC,  
LSZH, D=2.0mm, Simplex



**NMF-PC1S2C2-LCA-LCA-xxx**  
SM 9/125 OS2, LC/APC-LC/APC,  
LSZH, D=2.0mm, Simplex

Where: xxx-length (002=2m), yyy-yyy-Connector/polishing (SCU-LCU=SC/UPC-LC/UPC)  
Customized lengths and variants of connector to order

### Specification

Part number	<b>NMF-PC1S2C2-yyy-yyy-xxx</b>
Type of optical fiber	Single Mode 9/125
Connectors	SC-SC / SC-LC / LC-LC
Polishing	UPC / APC
Connection style	Simplex
Type of cable	Patch cord
Outer jacket material	LSZH
Diameter of outer jacket	2 mm
Outer jacket color	Yellow
Insertion loss	≤ 0.3 dB
Return loss	≥ 50 dB
Temperature ranges	Storage from -20 to +65 ° C. Operation -5 to +65 ° C
Individual packing	Plastic bag
Warranty	1 year

### Ordering Table

Product Number	Fiber type	Connector / Polishing	Connection style	Length, m	Individual packing	
					Volume, m <sup>3</sup>	Weight, kg
NMF-PC1S2C2-SCU-SCU-001	SM 9/125 OS2	SC/UPC - SC/UPC	Simplex	1	-	0.01
NMF-PC1S2C2-SCU-SCU-002	SM 9/125 OS2	SC/UPC - SC/UPC	Simplex	2	-	0.02
NMF-PC1S2C2-SCU-SCU-003	SM 9/125 OS2	SC/UPC - SC/UPC	Simplex	3	-	0.02
NMF-PC1S2C2-SCU-SCU-005	SM 9/125 OS2	SC/UPC - SC/UPC	Simplex	5	-	0.03
NMF-PC1S2C2-SCU-SCU-010	SM 9/125 OS2	SC/UPC - SC/UPC	Simplex	10	-	0.04
NMF-PC1S2C2-SCU-SCU-015	SM 9/125 OS2	SC/UPC - SC/UPC	Simplex	15	-	0.06
NMF-PC1S2C2-LCU-LCU-001	SM 9/125 OS2	LC/UPC - LC/UPC	Simplex	1	-	0.01
NMF-PC1S2C2-LCU-LCU-002	SM 9/125 OS2	LC/UPC - LC/UPC	Simplex	2	-	0.02
NMF-PC1S2C2-LCU-LCU-003	SM 9/125 OS2	LC/UPC - LC/UPC	Simplex	3	-	0.02
NMF-PC1S2C2-LCU-LCU-005	SM 9/125 OS2	LC/UPC - LC/UPC	Simplex	5	-	0.03
NMF-PC1S2C2-LCU-LCU-010	SM 9/125 OS2	LC/UPC - LC/UPC	Simplex	10	-	0.04
NMF-PC1S2C2-LCU-LCU-015	SM 9/125 OS2	LC/UPC - LC/UPC	Simplex	15	-	0.06
NMF-PC1S2C2-SCU-LCU-001	SM 9/125 OS2	SC/UPC - LC/UPC	Simplex	1	-	0.01
NMF-PC1S2C2-SCU-LCU-002	SM 9/125 OS2	SC/UPC - LC/UPC	Simplex	2	-	0.02
NMF-PC1S2C2-SCU-LCU-003	SM 9/125 OS2	SC/UPC - LC/UPC	Simplex	3	-	0.02
NMF-PC1S2C2-SCU-LCU-005	SM 9/125 OS2	SC/UPC - LC/UPC	Simplex	5	-	0.03
NMF-PC1S2C2-SCU-LCU-010	SM 9/125 OS2	SC/UPC - LC/UPC	Simplex	10	-	0.04
NMF-PC1S2C2-SCU-LCU-015	SM 9/125 OS2	SC/UPC - LC/UPC	Simplex	15	-	0.06
NMF-PC1S2C2-SCA-SCA-001	SM 9/125 OS2	SC/APC - SC/APC	Simplex	1	-	0.01
NMF-PC1S2C2-SCA-SCA-002	SM 9/125 OS2	SC/APC - SC/APC	Simplex	2	-	0.02
NMF-PC1S2C2-SCA-SCA-003	SM 9/125 OS2	SC/APC - SC/APC	Simplex	3	-	0.02
NMF-PC1S2C2-SCA-SCA-005	SM 9/125 OS2	SC/APC - SC/APC	Simplex	5	-	0.03
NMF-PC1S2C2-SCA-SCA-010	SM 9/125 OS2	SC/APC - SC/APC	Simplex	10	-	0.04
NMF-PC1S2C2-SCA-SCA-015	SM 9/125 OS2	SC/APC - SC/APC	Simplex	15	-	0.06
NMF-PC1S2C2-LCA-LCA-001	SM 9/125 OS2	LC/APC - LC/APC	Simplex	1	-	0.01
NMF-PC1S2C2-LCA-LCA-002	SM 9/125 OS2	LC/APC - LC/APC	Simplex	2	-	0.02
NMF-PC1S2C2-LCA-LCA-003	SM 9/125 OS2	LC/APC - LC/APC	Simplex	3	-	0.02
NMF-PC1S2C2-LCA-LCA-005	SM 9/125 OS2	LC/APC - LC/APC	Simplex	5	-	0.03
NMF-PC1S2C2-LCA-LCA-010	SM 9/125 OS2	LC/APC - LC/APC	Simplex	10	-	0.04
NMF-PC1S2C2-LCA-LCA-015	SM 9/125 OS2	LC/APC - LC/APC	Simplex	15	-	0.06
NMF-PC1S2C2-SCA-LCA-001	SM 9/125 OS2	SC/APC - LC/APC	Simplex	1	-	0.01
NMF-PC1S2C2-SCA-LCA-002	SM 9/125 OS2	SC/APC - LC/APC	Simplex	2	-	0.02
NMF-PC1S2C2-SCA-LCA-003	SM 9/125 OS2	SC/APC - LC/APC	Simplex	3	-	0.02
NMF-PC1S2C2-SCA-LCA-005	SM 9/125 OS2	SC/APC - LC/APC	Simplex	5	-	0.03
NMF-PC1S2C2-SCA-LCA-010	SM 9/125 OS2	SC/APC - LC/APC	Simplex	10	-	0.04
NMF-PC1S2C2-SCA-LCA-015	SM 9/125 OS2	SC/APC - LC/APC	Simplex	15	-	0.06