



NMF-PC2S2C2-SCA-LCA-xxx

Fiber Optic Patch Cord, SM 9/125, SC/APC-LC/APC, 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. 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, m | Individual packing | |
|------------------------|------------------|----------------|-----------|-----------|--------------------|------------|
| | | | | | Volume, m3 | Weight, kg |
| NMF-PC2S2C2-SCA-Duplex | | SC-LC | APC | 1 | 0.000210 | 0.010 |
| NMF-PC2S2C2-SCA-Duplex | | SC-LC | APC | 2 | 0.000210 | 0.018 |
| NMF-PC2S2C2-SCA-Duplex | | SC-LC | APC | 3 | 0.000210 | 0.025 |
| NMF-PC2S2C2-SCA-Duplex | | SC-LC | APC | 3 | 0.000210 | 0.036 |
| NMF-PC2S2C2-SCA-Duplex | | SC-LC | APC | 3 | 0.000285 | 0.072 |

Detailed characteristics

| Characteristic | Value |
|------------------------------|--|
| Outer jacket material | LSZH |
| Connection style | Duplex |
| Temperature ranges | Storage from -20 to +65 ° C. Operation -5 to +65 ° C |
| Warranty | 1 year |
| Packaging | Plastic bag |
| Type of optical fiber | Single mode 9/125 (Single Mode) |
| Class of fiber | OS2 / G.652.D |
| Type of cable | Patch Cord |
| Connectors / Polishing | SC/APC - LC/APC |
| Diameter of outer jacket, mm | 2 |
| Color of outer jacket | Yellow |
| Insertion loss | ≤ 0.3 dB |
| Return loss | ≥ 50 dB |