**NIKOMAX**
® Network Solutions

## NMF-PT1S2C0-SCU-XXX-001-2
NIKOMAX Fiber Optic Patch Cord (Pigtail)
Single Mode 9/125, SC / UPC  - No connector,
LSZH, D = 0.9mm, 1M, 2pcs. pack.

Fiber optic patch cords (pigtail) are designed to connect fiber optical cable to active network switches and patch panels by fusion splicing.

Fiber optic pigtails are manufactured with either multimode or single-mode fibre and terminated  only on one side by  SC, LC, FC, ST connector type and polished UPC or APC in a diameter of 0.9 mm and tight buffered outer jacket .

 Single-mode pigtails have an outer protective jacket in yellow color, and multimode pigments are in orange color.

LSZH jacket, 0.9 mm in diameter

SC connector with polished UPC

Protective cap

Fiber end tail
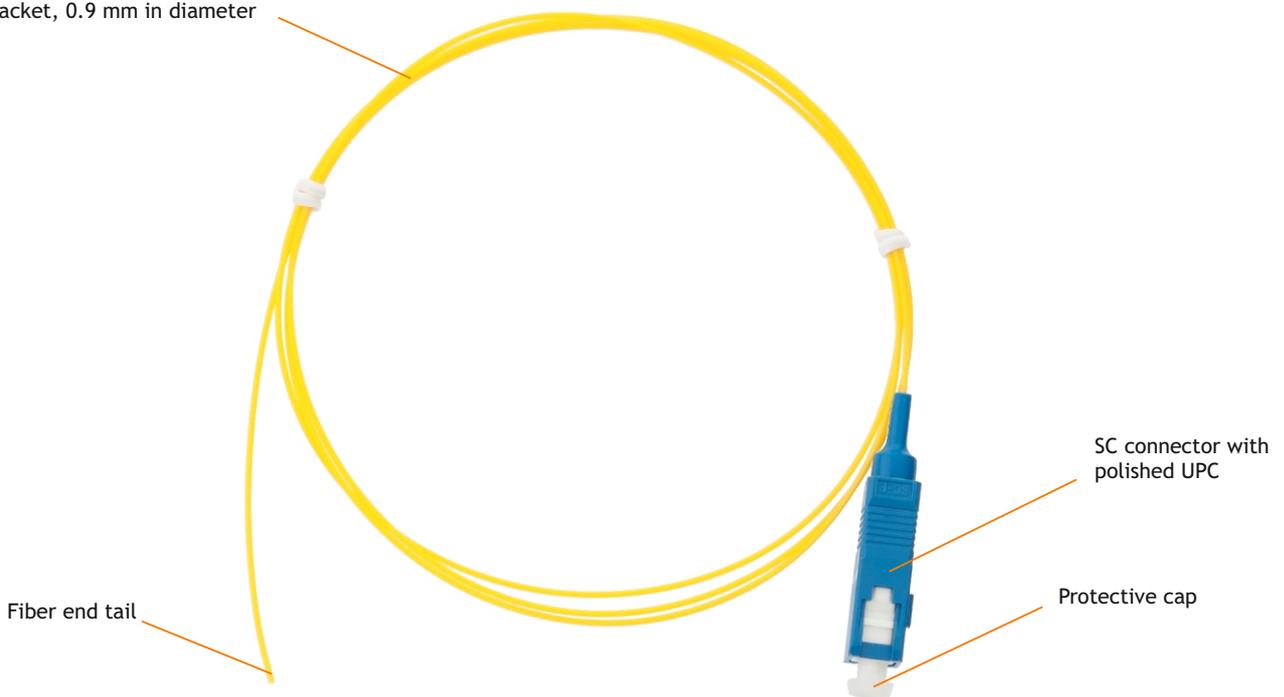
NMF-PT1S2C0-SCU-XXX-001-2

**Package Content**

| | |
|---|---|
| Fiber Optic Patch Cord (Pigtails) | 1 pc. |

**Related Products:**

Optical adaptors: NMF-OA1SM-SCU-SCU-2, NMF-OA2SM-SCU-SCU-2

## Specification

| Product Number | NMF-PT1S2C0-SCU-XXX-001-2 |
|---|---|
| Type of optical fiber | Single Mode 9/125 |
| Types of conntectors | SC |
| Connector polishing type | UPC |
| Insertion loss, dB | ≤0.30 |
| Return loss, dB | ≥50 |
| Repeatability *, dB | 0.20 |
| Material of the tip | Ceramics |
| Diameter of the tip, mm | 2.5 |
| Outer jacket material | LSZH |
| Diameter of outer jacket, mm | 0.9 |
| Compliance | ITU-T G.652.D |
| Temperature ranges, ˚C | Storage from -20 to +65. Operation from -20 to +65 |
| Packaging | Individual - Plastic bag (2pcs per bag) |
| Warranty | 1 year |

＊ Repeatability - spread of insertion loss for a single patch cord

## Ordering Table

| Product Number | Fiber type | Connector / polishing type | Length, м | Individual packing | |
|---|---|---|---|---|---|
| | | | | Volume, м3 | Weight, kg |
| NMF-PT1S2C0-SCU-XXX-001-2 | SM 9/125 | SC/UPC - No Connector | 1 | 0.000488 | 0.012 |

## Product Description:

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1 2 3 4 5 6 7 6 7 8 9
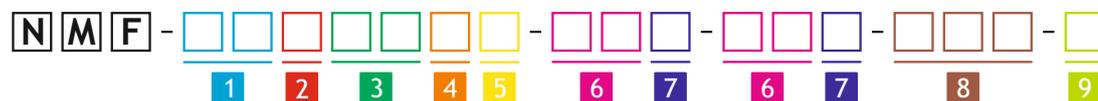
**1 Optical cord type:**
PC - Patch cord
PT - Pigtail

**2 Connection type:**
1 - Simplex
2 - Duplex

**3 Fiber type:**
S2 - OS2
M2 - OM2
M3 - OM3

**4 Jacket type:**
A - PVC
C - LSZH

**5 Cable diameter**
0 - 0.9 mm
2 - 2 mm
3 - 3 mm

**6 Connector type:**
SC - SC
LC - LC
FC - FC
ST - ST
XX - No connector

**7 Connector polishing type:**
U - UPC
A - APC
X - —

**8 Length:**
001 - 1 м
...
010 - 10 м

**9 Packing quantity:**
2 - 2 pcs.

The manufacturer reserves the right to change the appearance and characteristics of the product, without reducing its consumer properties