

## NMC-PC4UA55B-xxx-C-GY

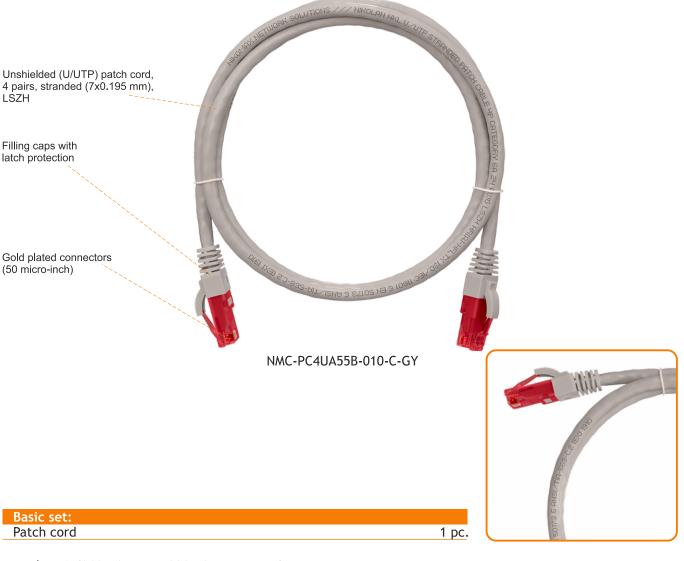
Patch cord NIKOMAX U/UTP 4 pairs, Cat.6A (EA), 500 MHz, 2xRJ45/8P8C, T568B, filling caps with latch protection, stranded, pure copper, 24 AWG (7x0.195 mm), LSZH, gray

- ✓ Gold plated connectors (50 micro-inch)
- ✓ Filling caps with latch protection for switching convenience

Patch cords are used in any cable system and are designed for the connection of communication lines with active network equipments, and also for connecting of computers in the workplace to the network device. They provide high connection reliability and allow to quickly change to any connection needs.

Patch cords are made from stranded cables, terminated with connectors such as RJ45 /8P8C, compliant with T568B standard and match with category 6A (500 Mhz, which are intended for use in a communication line with data transmission rate of 10 Gbps. Connectors are protected by filling caps with latch protection, which significantly increases service life of a patch cord.

Patch cords are made in gray sheath with length range from 0.15 up to 20 meters. Supplied in individual polyethylene bags additionally combined in a group packages (10 pcs in each group package).



xxx - length (010 - 1 meter, 020 - 2 meters etc.)

The manufacturer reserves the right to alter the appearance and characteristics of the product, without compromising the product's functionality



## **TECHNICAL SPECIFICATION**

Part Number	NMC-PC4UA55B-xxx-C-GY				
Type of connectors	2xRJ45/8P8C				
Conductors material	Pure copper				
Plating	Gold, 50 micro-inch				
Wiremap	T568B on both end				
Protective cap	Filling cap with latch protection				
Category	6A				
Bandwidth, MHz	500				
Shielding	Unshielded				
Cable type	U/UTP				
Number of pairs	4				
Type of conductors	Stranded				
Wire diameter, AWG (mm)	24 (7x0,195)				
Conductor insulation material	Polyethylene (PE)				
Outer sheath material	LSZH				
Type of sheath material	HFLTx				
Jacket color	Gray				
Compliances	ISO/IEC 11801, EN 50173 and TIA/EIA-568				
Applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive				
Temperature range, °C	Storage from -20 to +60. Operating from -20 to +50				
Warranty	1 year				
Packaging	Individual plastic bag				

## **ORDERING TABLE**

Part number	Category	Type of connectors	Shielding	Length, m	Jacket color	Volume with packaging, m3
NMC-PC4UA55B-001-C-GY	6A	2xRJ45/8P8C	Unshielded	0.15	Gray	-
NMC-PC4UA55B-003-C-GY	6A	2xRJ45/8P8C	Unshielded	0.3	Gray	-
NMC-PC4UA55B-005-C-GY	6A	2xRJ45/8P8C	Unshielded	0.5	Gray	-
NMC-PC4UA55B-010-C-GY	6A	2xRJ45/8P8C	Unshielded	1	Gray	-
NMC-PC4UA55B-015-C-GY	6A	2xRJ45/8P8C	Unshielded	1.5	Gray	-
NMC-PC4UA55B-020-C-GY	6A	2xRJ45/8P8C	Unshielded	2	Gray	-
NMC-PC4UA55B-030-C-GY	6A	2xRJ45/8P8C	Unshielded	3	Gray	-
NMC-PC4UA55B-050-C-GY	6A	2xRJ45/8P8C	Unshielded	5	Gray	-
NMC-PC4UA55B-100-C-GY	6A	2xRJ45/8P8C	Unshielded	10	Gray	-
NMC-PC4UA55B-150-C-GY	6A	2xRJ45/8P8C	Unshielded	15	Gray	-
NMC-PC4UA55B-200-C-GY	6A	2xRJ45/8P8C	Unshielded	20	Gray	-