

Cat.6 patch cord cable

UTP, stranded, CM type jacket

PCGPCC6CM01GR
PCGPCC6CM01BL
PCGPCC6CM01RD

Related products



AW160NXT**



AW120NXT**



AB361NXT**

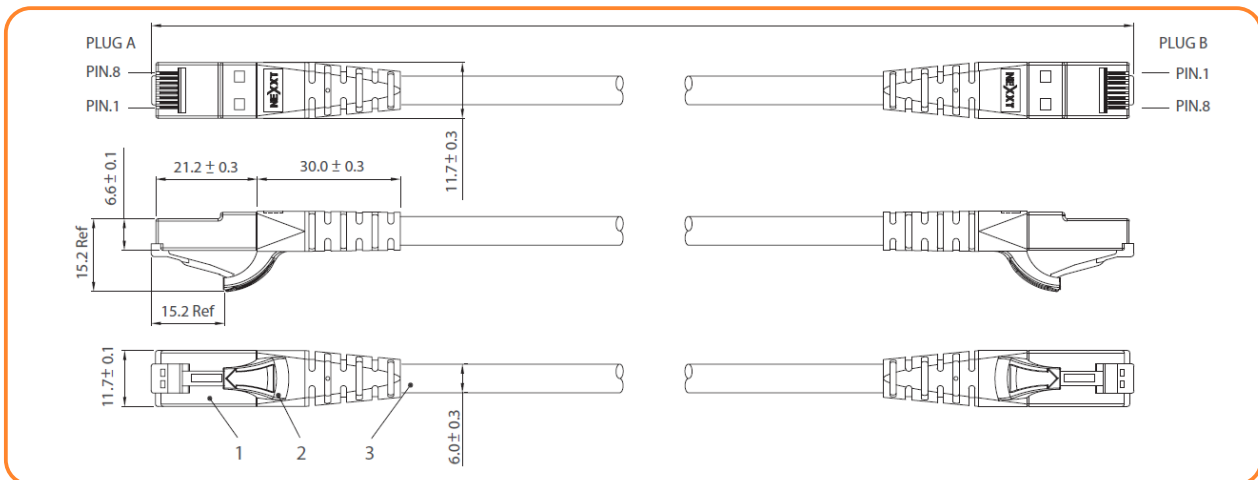


AW191NXT**

Exceptional interconnection capability for reliable data transmission

Our category 6 patch cord is specially designed to provide enhanced channel link performance and to ensure transmission of emerging high bandwidth applications. Its twisted pair configuration guarantees top performance and continuity of the 4 pairs, as required by all applicable industry's standards. CAT 6 patch cord is constructed with UTP multi-stranded conductors, using ETL verified 24 AWG wires. Contacts: 50um gold over nickel plate. Category 6 patch cords are available in three different colors, with a standard length of 1 foot.

Total length (optional)



Cat.6 patch cord cable

UTP, stranded, CM type jacket

Product specifications

Wire characteristics	
Cable type	UTP "Unshielded Twisted Pair"
Number of pairs	4
Number of wires	8
Wire type	Stranded copper
Wire gauge	24 AWG
Internal characteristics	
Internal jacket material	HDPE(CMI-75E)
Color combinations	
Pair 1	Blue and white / Blue
Pair 2	Orange and white / Orange
Pair 3	Green and white / Green
Pair 4	Brown and white / Brown
External characteristics	
External jacket material	75°C PVC (CMI-80S)
Average cable diameter	6,0 ± 0.3mm
Available jacket colors	Gray, blue and red
Electrical characteristics	
Characteristic impedance (Zo)	100 Ohm ± 15%
Conductive resistance	Max. 14.8Ω/ 100M 20°C
DC resistance capacitance unbalance	3%
Min. propagation velocity	0.65C
Plug characteristics	
Color	Clear - molded
Plug material	Polycarbonate UL 94V-2
Contact material	50-60 micro-inch nickel plated phosphor bronze
Contact finishing	Min. 50 micro-inch gold plating
Transmission characteristics	
Transmission speed	1,000 Mbps / 1 Gbps
Bandwidth	250MHz
Certifications and standards	
International Standards	ANSI/TIA/EIA-568 C.2, ISO/IEC 11801
UL Certificate	20080117 – E318654, DUZX.E318654, DVBI.E356966
Miscellaneous	
Color	Gray Blue Red
Cable length	1 ft / 30cm 1 ft / 30cm 1 ft / 30cm
MPN	PCGPCC6CM01GR PCGPCC6CM01BL PCGPCC6CM01BL
UPC	798302034143 798302034198 798302034563
Labeling	NEXXT UTP PATCH CABLE 24AWG 4PR CM 75 °C (UL) E318654 ETL Verified rated ANSI/TIA-568-C.2 CAT.6 XXXXXX-X www.nexxtsolutions.com
Packaging	Plastic bag
Cu.ft.	0.40 per 100units
Warranty	Limited lifetime. For full warranty details, visit: https://www.nexxtsolutions.com/warranty

