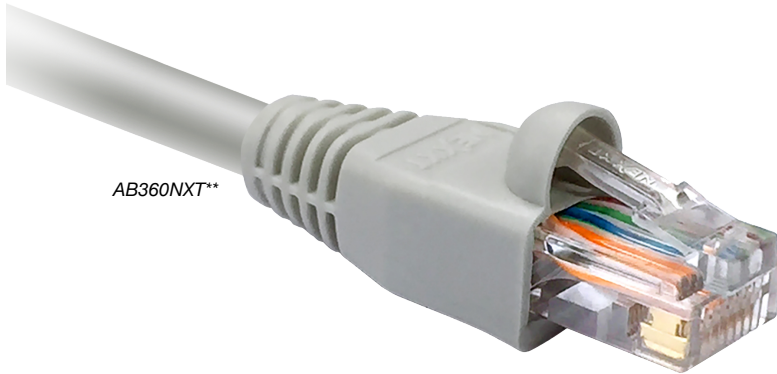


Cat.5E patch cord cable

UTP, stranded, CM type jacket



AB360NXT**

3ft	7ft	10ft	14ft	25ft	50ft	Color
01	12	23	34	45	56	Grey
02	13	24	35	46	57	Blue
03	14	25	36	47	58	Red
04	15	26	37	48	59	Yellow
05	16	27	38	49	60	Green
06	17	28	39	50	61	Black
07	18	29	40	51	62	White

Example: AB360NXT26= 10FT Yellow

Related products



AW160NXT**



AW110NXT**



AB360NXT**

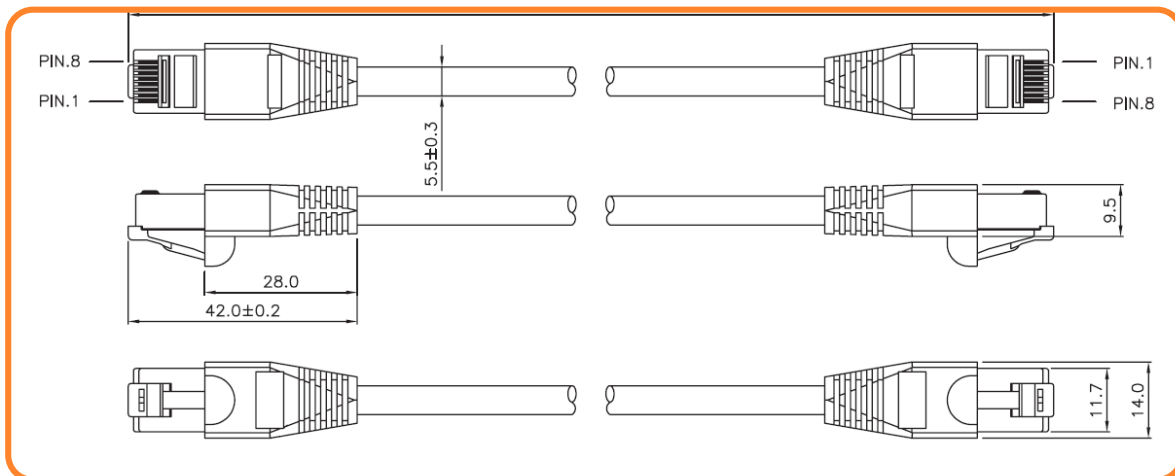


AW190NXT**

Exceptional interconnection capability for reliable data transmission

Our Category 5E Patch cord is made of UTP multistranded conductors for increased flexibility and adaptability, which prevent the rupture of its interior copper wires when manipulated constantly. The cable twisted pair configuration guarantees top performance and continuity of its 4 pairs, as required by all applicable industry's standards. Complies with Electrical specifications (ISO/IEC 11801, ANSI/TIA/EIA 568), Standard Cable Length: 3, 7, 10, 14, 25 and 50 ft. (1, 2, 3, 4, 8 y 17 m). Category 5E patch cord are available in seven different colors.

Total length (optional)



Cat.5E 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		5.5 ± 0.3mm						
Available jacket colors		Gray, blue, red, yellow, green, black and white						
		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						
Meets PoE standards		IEEE802.3af, PoE type 1 (15.4 Watts/100m) IEEE802.3at, PoE type 2 (30 Watts/100m) IEEE802.3bt, PoE type 3 (60 Watts/100m)						
		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		100 Mbps						
Bandwidth		100 MHz						
		Certifications and standards						
International Standards		ANSI/TIA/EIA-568-C.2 and ISO/IEC 11801						
UL Certificate		20080117 – E318654, DUZX.E318654, DVBI.E356966						
ETL Certificate		100227874CRT-001e						
		Miscellaneous						
Cable length	ft	3	7	10	14	25	50	Color
		01	12	23	34	45	56	Gray
		02	13	24	35	46	57	Blue
		03	14	25	36	47	58	Red
		04	15	26	37	48	59	Yellow
		05	16	27	38	49	60	Green
		06	17	28	39	50	61	Black
		07	18	29	40	51	62	White
	MPN AB360NXT**	20047	20023	30053	30121	30190	30268	Gray
		20078	20108	30060	30138	30206	30275	Blue
		20085	20115	30077	30145	30213	30282	Red
		20054	30015	30084	30152	30220	30299	Yellow
		20061	30022	30091	30169	30237	30305	Green
		20016	30039	30107	30176	30244	30312	Black
		20092	30046	30114	30183	30251	30329	White
Labeling		NEXXT UTP PATCH CABLE 24AWG 4PR CM 75 °C (UL) E318654 ETL Verified rated ANSI/TIA-568-C.2 CAT.5E XXXXXX-X www.nexxtsolutions.com						
Packaging		Plastic bag						
Cu.ft.		0.81 up to 1.40 per 100units						
Warranty		Limited lifetime. For full warranty details, visit: https://www.nexxtsolutions.com/warranty						

