U/UTP CAT 6A Twisted 4 Pair Patch Cord **PATCH CORD** NO. 7112552



Construction

Conductor: 24 AWG Stranded Bare Copper

Pairs: 4 Pairs HDPE Insulation:

Blue-White/Blue, Orange-White/Orange **Insulation Colors:** Green-White/Green, Brown-White/Brown

Rip Cord: Cotton

Out Jacket: 7.5±0.2 mm PVC

Electrical Characteristics

Impedance 1 - 250MHz 100±15 Ohms

Insulation Resistance >5000M Ω *KM Dielectric strength DC 2500V 2S

Max.Conductor DC 8.4 Ohms/100m

Resistance 20°C

Res. unbalance (%) Max. 2.5

Pair to Ground

Capacitance Unbalance

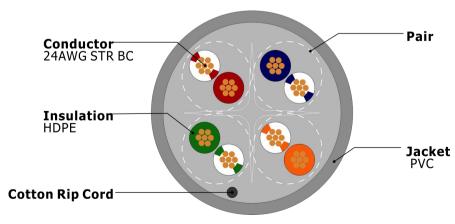
Transfer Impendance

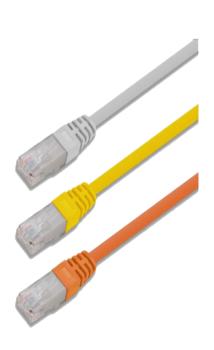
330 pF/100m

Max 10 mOhms/m @100Mhz

Cross Section

U/UTP CAT 6A BC PVC PATCH CORD







Application

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B Category 5e and ISO/EIC specifications.
- · Independently tested and verified intertek(ETL).
- Third party tested to Category 5e channel compliance.
- · Ideal for Data center architectural requirements.
- · Stranded cable for maximum flexibility.
- · Available with different plug mold.
- · Available with different color of cable.
- · Available with different length.

Performance Characteristics

RL (Min.)	Insertion Loss(Max.)			NEXT (Min.)	PSNEXT (Min.)	ELNEXT (Min.)	PSELNEXT (Min.)
dB	dB/100m	ns/100m	ns/100m	dB	dB	dB/100m	dB/100m
19.0	3.0	550.0	50.0	65.0	62.0	63.3	60.3
19.0	4.2	550.0	50.0	63.0	60.5	51.2	48.2
19.0	5.8	550.0	50.0	58.2	55.6	45.2	42.2
19.0	6.5	550.0	50.0	56.6	54.0	43.3	40.3
18.0	8.2	550.0	50.0	53.2	50.6	39.2	36.2
17.5	9.2	550.0	50.0	51.6	49.0	37.2	34.2
17.0	10.2	550.0	50.0	50.0	47.3	35.3	32.3
16.5	11.5	550.0	50.0	48.4	45.7	33.4	30.4
14.0	16.4	550.0	50.0	43.4	40.6	27.3	24.3
12.0	20.9	550.0	50.0	39.9	37.1	23.3	20.3
9.0	30.1	550.0	50.0	34.8	31.9	17.2	14.2
8.0	33.9	550.0	50.0	33.1	30.2	15.3	12.3
	(Min.) dB 19.0 19.0 19.0 19.0 18.0 17.5 17.0 16.5 14.0 12.0 9.0	(Min.) Loss(Max.) dB dB/100m 19.0 3.0 19.0 4.2 19.0 5.8 19.0 6.5 18.0 8.2 17.5 9.2 17.0 10.2 16.5 11.5 14.0 16.4 12.0 20.9 9.0 30.1	(Min.) Loss(Max.) Delay (Max.) dB dB/100m ns/100m 19.0 3.0 550.0 19.0 4.2 550.0 19.0 5.8 550.0 19.0 6.5 550.0 18.0 8.2 550.0 17.5 9.2 550.0 17.0 10.2 550.0 16.5 11.5 550.0 14.0 16.4 550.0 12.0 20.9 550.0 9.0 30.1 550.0	(Min.) Loss(Max.) Delay (Max.) Skew(Max.) dB dB/100m ns/100m ns/100m 19.0 3.0 550.0 50.0 19.0 4.2 550.0 50.0 19.0 5.8 550.0 50.0 19.0 6.5 550.0 50.0 18.0 8.2 550.0 50.0 17.5 9.2 550.0 50.0 17.0 10.2 550.0 50.0 16.5 11.5 550.0 50.0 14.0 16.4 550.0 50.0 12.0 20.9 550.0 50.0 9.0 30.1 550.0 50.0	(Min.) Loss(Max.) Delay (Max.) Skew(Max.) NEXT (Min.) dB dB/100m ns/100m dB 19.0 3.0 550.0 50.0 65.0 19.0 4.2 550.0 50.0 63.0 19.0 5.8 550.0 50.0 58.2 19.0 6.5 550.0 50.0 56.6 18.0 8.2 550.0 50.0 53.2 17.5 9.2 550.0 50.0 51.6 17.0 10.2 550.0 50.0 50.0 16.5 11.5 550.0 50.0 48.4 14.0 16.4 550.0 50.0 39.9 9.0 30.1 550.0 50.0 34.8	(Min.) Loss(Max.) Delay (Max.) Skew(Max.) NEXT (Min.) (Min.) dB dB/100m ns/100m ns/100m dB dB 19.0 3.0 550.0 50.0 65.0 62.0 19.0 4.2 550.0 50.0 63.0 60.5 19.0 5.8 550.0 50.0 58.2 55.6 19.0 6.5 550.0 50.0 56.6 54.0 18.0 8.2 550.0 50.0 53.2 50.6 17.5 9.2 550.0 50.0 51.6 49.0 17.0 10.2 550.0 50.0 50.0 47.3 16.5 11.5 550.0 50.0 48.4 45.7 14.0 16.4 550.0 50.0 39.9 37.1 9.0 30.1 550.0 50.0 34.8 31.9	(Min.) Loss(Max.) Delay (Max.) Skew(Max.) NEXT (Min.) (Min.) (Min.) dB dB/100m ns/100m dB dB dB/100m 19.0 3.0 550.0 50.0 65.0 62.0 63.3 19.0 4.2 550.0 50.0 63.0 60.5 51.2 19.0 5.8 550.0 50.0 58.2 55.6 45.2 19.0 6.5 550.0 50.0 56.6 54.0 43.3 18.0 8.2 550.0 50.0 53.2 50.6 39.2 17.5 9.2 550.0 50.0 51.6 49.0 37.2 17.0 10.2 550.0 50.0 50.0 47.3 35.3 16.5 11.5 550.0 50.0 48.4 45.7 33.4 14.0 16.4 550.0 50.0 39.9 37.1 23.3 12.0 20.9 550.0 50.0 34.8

Order Informations

HELLOSIGNAL NO.7112552 U/UTP CAT 6A 4PR 24AWG PVC Marking

Patch Cord XXX (or Per customer's request)

Inner Package 305m/Spool,305m/Reel (or Per customer's request)

Color Box, Pallet (or Per customer's request) Outer Package Normally 25 days after received the deposit. Delivery time

Brand HELLOSIGNAL[™] OR OEM

Online Service:

Skype kingtone3 **ICQ** 246632889 Whatsapp +86 18268009191

michael@zion-communication.com Email























www.zion-communication.com HANGZHOU ZION COMMUNICTION CO.,LTD