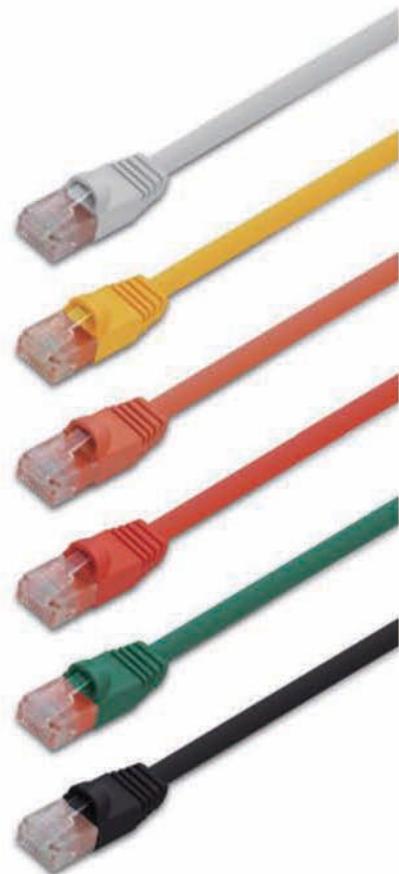
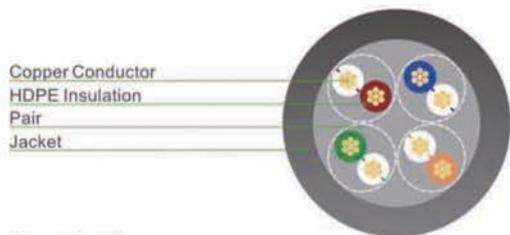


STRUCTURE CABLING

PATCH CORD

U/UTP unshielded twisted 4 pairs category 5e patch cord



Standard

- Electrical performance guaranteed to meet or exceed ANSI/TIA-568B Category 5e and ISO/EIC specifications.
- Independently tested and verified intertek(ETL).
- 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.

Conductor

Conductor	stranded bare copper 24AWG
Insulation	HDPE
Total number of insulated conductors	8, twisted in 4 pairs
Color code	White-Blue/Blue, White-Orange/Orange White-Green/Green, White-Brown/Brown
Individual pair shield	None
Overall shield	None
Drain wire	None

Nominal Transmission Characteristics

Res.	Length	Prop. Delay	Delay Skew	Freq.	Insertion Loss	NEXT	RL	ACR-N	ACR-F	PS NEXT	PS ACR-N	PS ACR-F
Ω	Max.	ns	ns	MHz	dB	dB	dB	dB	dB	dB	dB	dB
i	100m	555	50	1	3	60.0	17.0	57.0	57.4	57.0	54.0	54.4
				4	4.5	53.5	17.0	49.1	45.4	50.5	46.1	42.4
				8	6.3	48.6	17.0	42.3	39.3	45.6	39.3	36.3
				10	7.1	47.0	17.0	39.9	37.4	44.0	36.9	34.4
				16	9.1	43.6	17.0	34.5	33.3	40.6	31.5	30.3
				20	10.2	42.0	17.0	31.8	31.4	39.0	28.8	28.4
				25	11.4	40.3	16.0	28.9	29.4	37.3	25.9	26.4
				31.25	12.9	38.7	15.1	25.9	27.5	35.7	22.9	24.5
				62.5	18.6	33.6	12.1	15.0	21.2	30.6	12.0	18.5
				100	24	30.1	10.0	6.1	17.4	27.1	3.1	14.4