

UTP CAT 5E CCA LSZH



Product Application

Cables for data transmission, voice and video on LANs.

Reference Standard

EIA/TIA 568A & ISO/IEC 11801

Cable Construction

Pairs	4
Conductor	CCA
AWG	24
Conductor Dia.	0.53 ± 0.01
Insulation	HDPE
Insulation Dia	0,97 (±0.08mm)
Jacket	LSZH
Diameter	5,20 (±0.15mm)
Jacket Color	Grey(RAL7001)

Marking

Cable UTP Cat5e 24AWG 1000 Base-T (Gigabit Ethernet)
+001 m....+ 305 m

Packaging

305M/Easy-Box
1000M/Drum

Cable Center Codes

005001	UTP-Cat5-e-4 Pares
005001B	UTP-Cat5-e-4 Pares Bobina

Characteristics

Max. DC Resistance at 20° (Ω/Km)	<172
Rated Temperature (°C)	-15 a 60°C

Frequency (MHz)	RL (dB) min.	Attenuation (dB/100m) max	NEXT (dB)	ACR (dB)
0,722	22,60	1,82	67,00	65,00
1,000	23,10	2,10	65,00	63,00
4,000	23,00	4,30	56,00	51,00
8,000	24,50	5,80	51,80	45,00
10,00	25,00	6,60	50,00	43,00
16,00	25,00	8,20	47,00	37,00
20,00	25,00	9,20	45,00	35,00
25,00	24,20	10,23	44,30	32,00
31,25	23,30	11,80	43,00	29,00
62,50	20,70	17,10	38,00	19,00
100,00	19,24	22,00	35,00	9,00

Color code

Pair 1 Blue	White/Blue
Pair 2 Orange	White/Orange
Pair 3 Green	White/Green
Pair 4 Brown	White/Brown



* Center Cable reserves the right to modify or change specifications without notice