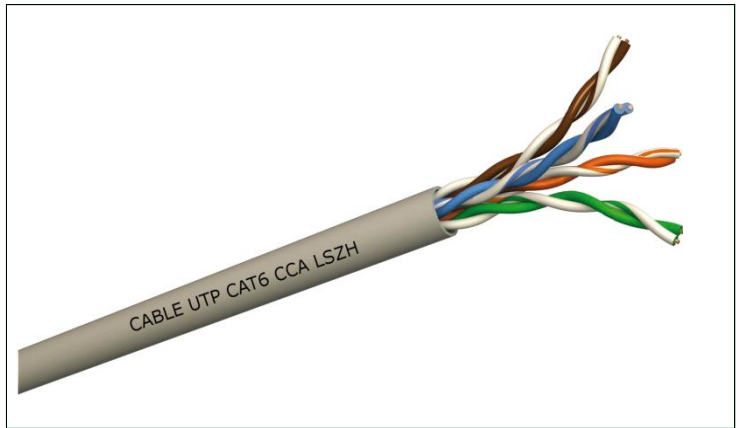


# UTP CAT 6 CCA LSZH



## 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	23
Conductor Dia.	0.57 ± 0.008
Insulation	HDPE
Insulation Dia	1.0 (±0.05mm)
Jacket	LSZH
Diameter	6.00 (±0.20mm)
Jacket Color	Grey(RAL7001)

## Marking

Cable UTP Cat6 23AWG 1000 Base-T (Gigabit Ethernet)  
+001 m....+ 305 m

## Packaging

305M/Easy-Box

## Cable Center Codes

005025 UTP Cat6 LSZH CCA

## Characteristics

Max. DC Resistance at 20° (Ω/Km)					<145
Rated Temperature (°C)					-15 a 60°C
Frequency (MHz)	RL (dB) min.	Attenuation (dB/100m) max	NEXT (dB)	ACR (dB)	
1,00	20,00	2,00	74,30	72,00	
4,00	23,00	3,80	65,30	61,00	
8,00	24,50	5,30	60,80	55,00	
10,00	25,00	6,00	593,00	53,00	
16,00	25,00	7,60	56,20	49,00	
20,00	25,00	8,50	54,80	46,00	
25,00	24,30	9,50	53,30	44,00	
31,25	23,30	10,70	51,90	41,00	
62,50	21,50	15,40	47,40	32,00	
100,00	20,10	19,80	44,30	25,00	
150,00	18,90	24,70	41,70	16,90	
200,00	18,00	29,00	39,80	10,80	
250,00	17,30	32,80	38,30	5,50	

## 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