

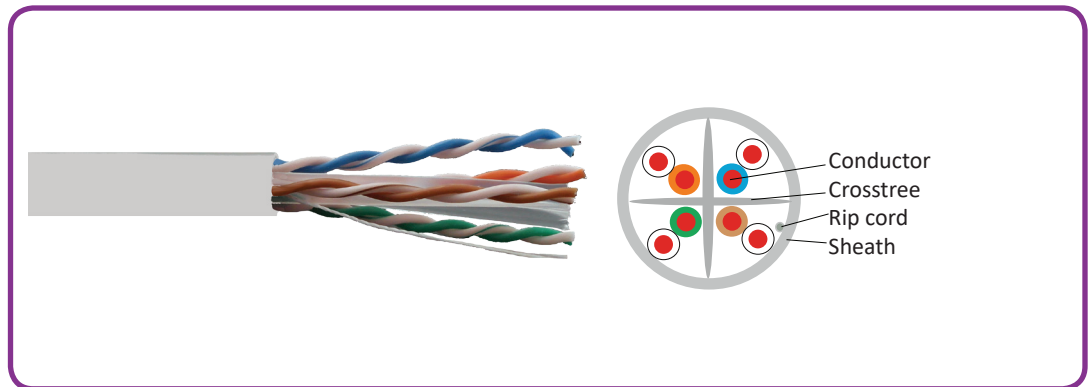
TD-62CUT-LBR

Four 23AWG twisted pair with crosstree. Suitable for voice and data transmission up to 250MHz and a transmission rate of 1Gbps.

Suitable for indoor laying, horizontal or secondary wiring between patch panels and user outlets.

The sheath is easily removed and it is made of halogen-free material and fire retardant.

Cable Cat6 U/UTP CCA 23AWG 250MHz LSZH-FR White



Technical specifications

Structural and mechanical characteristics	Construction		U/UTP
	Conductor	AWG	23 AWG
		Material	CCA
		Conductivity	55%
	Insulation	Material	HDPE
		Diameter	1.02 ± 0.03
	Outer jacket	Material	0.55 ± 0.05 mm
		Thickness	6.3 ± 0.4 mm
		Outer diameter	LSZH-FR
		Color	White RAL 9010
	Crosstree		Yes
	Rip cord		Yes
	Minimum bending radius		8 x Ø OD

Electrical specifications (20°C)	Frequency Range	MHz	1 - 250
	Impedance	Ω	100 ± 15
	Delay skew	20° C Ω/100 m	≤ 45
	Nominal Velocity of Propagation (NVP)	% v.l.	68
	Operating Temperature	°C	-20 ~75

Color code	Pair 1	Blue	Blue-White
	Pair 2	Orange	Orange-White
	Pair 3	Green	Green-White
	Pair 4	Brown	Brown-White

TD-62CUT-LBR

Frequency (MHz)	Input impedance (Ohms)	RL (dB)	ATT (dB/100m)	NEXT (dB/100m)	PSNEXT (dB/100m)	ELFEXT (dB/100m)	PSELFEXT (dB/100m)	Delay (ns/100m)
1	100±15	19.1	3.0	65.0	62.0	64.2	61.2	498.0
4	100±15	21.0	3.5	64.1	61.8	52.1	49.1	498.0
8	100±15	21.0	5.0	59.4	57.0	46.1	43.1	498.0
10	100±15	21.0	5.5	57.8	55.5	44.2	41.2	498.0
16	100±15	20.0	7.0	54.6	52.2	40.1	37.1	498.0
20	100±15	19.5	7.9	53.1	50.7	38.2	35.2	498.0
25	100±15	19.0	8.9	51.5	49.1	36.2	33.2	498.0
31.25	100±15	18.5	10.0	50.0	47.5	34.3	31.2	498.0
62.5	100±15	16.0	14.4	45.1	42.7	28.3	25.3	498.0
100	100±22	14.0	18.6	41.8	39.3	24.2	21.2	498.0
200	100±22	11.0	27.4	36.9	34.3	18.2	15.2	498.0
250	100±22	10.0	31.1	35.3	32.7	16.2	13.2	498.0

Packing Plastic reel + carton box 305 mts



Plastic reel + carton box 305

265x325x335mm

Normative



RoHS
Compliant

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Features and specifications subject to change without notice.

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