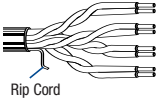


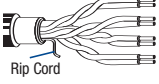
RJ-45 Cables for A/V Applications



De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Freq. MHz	Max. Atten. dB/100m	Min. PSUM			Input Imp. (Ω)	Min. RL dB	
			ft.	m	lbs.	kg		inch	mm		inch	mm			NEXT dB	ACR dB/100m	ELFEXT dB/100m			
CatSnake™ (Mobile Cat 5e) • 24 AWG • Bonded-Pair • Stranded (7x32) 0.6 mm Bare Copper Conductors • Rip Cord																				
Heavy-Duty Jacketed • Polyolefin Insulation • Flexible Matte Black PVC Jacket • Category 5e																				
 Rip Cord 4-Pairs	1304A	Ether IS Shield	1000	305	27.8	12.6	0.61 mm 24 AWG (7x32) BC	0.037	0.95	Bonded-Pair Unshielded U/UTP	0.245	6.22	1	2.4	62.3	63.3	60.8	100±12	20.0	
			500	152	14.3	6.5												4	4.9	53.3

RJ-45 Compatible • -40°C Cold Bend
 U.S. Patents 5,606,151; 5,734,126 and 5,763,823
 Color Code: see chart below

Jacket sequentially marked at 0.6 m intervals.
 Third party verified to TIA/EIA-568-B.2, Category 5e

Upjacketed • Polyolefin Insulation • PVC Inner Jacket • Matte Black Flexible PVC Outer Jacket • Category 5e																				
 Rip Cord 4-Pairs EtherCon® compatible	1305A	Ether IS Shield	1000	305	39.9	18.1	0.61 mm 24 AWG (7x32) BC	0.037	0.95	Bonded-Pair Unshielded U/UTP	0.295	7.49	1	2.4	62.3	63.3	60.8	100±12	20.0	
			500	152	19.8	9.0												4	4.9	53.3

RJ-45 Compatible • -40°C Cold Bend
 U.S. Patents 5,606,151 and 5,734,126
 Color Code: see chart below

Jacket sequentially marked at 0.6 m intervals
 Third party verified to TIA/EIA-568-B.2, Category 5e

BC = Bare Copper • DCR = DC resistance • ACR = Attenuation Crosstalk Ratio • ELFEXT = Equal Level Far-end Crosstalk • NEXT = Near-end Crosstalk • PSUM = Power Sum • RL = Return Loss

EtherCon® is a Neutrik trademark.

Color Code

Pair No.	Color
1	White/Blue Stripe, Blue
2	White/Orange Stripe, Orange
3	White/Green Stripe, Green
4	White/Brown Stripe, Brown