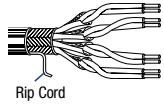
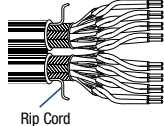


Category 7 S/FTP Cables

EN 50173, ISO/IEC 11801, TIA/EIA-568-TSB 36, Class F, Category 7, Non-Bonded-Pair Cables

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				
Cat 7 • 23 AWG • Solid 0.6 mm Bare Copper • Twisted Pair • Individual Beldfoil® + Overall Tinned Copper Braid • Rip Cord																					
Foam Skin Polyolefin Insulation • PVC Jacket (Grey, Blue and Yellow)																					
	1885ENH		B-328 1640 3280	B-100 500 1000	13.2 66.1 132.3	6.0 30.0 60.0	0.57 mm 23 AWG Solid BC	0.057	1.45	Non- Bonded-Pair Individual Beldfoil® + Overall TC Braid S/FTP	0.315	8.00	1 4 10 16 20 31.25 62.5 100 155 200 300 600 1000	2.0 3.7 75.0 75.0 75.0 75.0 75.0 69.0 67.0 65.0 62.0 50.4 58.0 54.0	75.0 71.3 69.1 67.6 66.7 64.6 57.6 50.4 42.6 37.4 28.1 7.6 -	75.0 75.0 71.0 67.0 65.0 61.0 55.0 51.0 47.0 45.0 41.0 35.0 31.0	100 ± 15 100 ± 15 100 ± 15 100 ± 15 100 ± 15 100 ± 15 100 ± 15 100 ± 15 100 ± 22 100 ± 25 100 ± 25 100 ± 25 100 ± 25	20.0 23.0 25.0 25.0 25.0 23.6 21.5 20.1 18.8 18.0 16.8 14.7 13.1			
																					
	4-Pair																				
			Color Code: see chart below					Burning Energy: 500 kJ/m													
Foam Skin Polyolefin Insulation • PVC Jacket (Grey, Blue and Yellow)																					
	1887ENH		328 1640	100 500	26.5 132.3	12.0 60.0	0.57 mm 23 AWG Solid BC	0.057	1.45	Non- Bonded-Pair Individual Beldfoil® + Overall TC Braid S/FTP	0.650	16.50								see above	
																					
	8-Pair, Twin																				
			Color Code: see chart below					Burning Energy: 1000 kJ/m													

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

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