

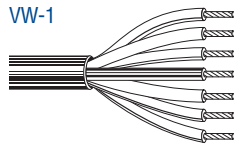
Unshielded

Audio, Control, Communication and Instrumentation Cables

Non-Plenum


Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD	
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm

14 AWG Stranded (19x27) Tinned Copper Conductors • Conductors Cabled**PVC Insulation • Chrome PVC Jacket**

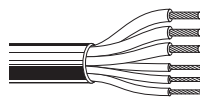
	600V RMS 80°C VW-1	8627	—	4	See Chart 2 (Tech Info Section)	100	30.5	13.8	6.3	.045	1.14	.045	1.14	.490	12.45
						500	152.4	76.5	34.7						
						1000	304.8	149.0	67.6						
		9623	—	5	See Chart 2 (Tech Info Section)	100	30.5	18.1	8.3	.045	1.14	.060	1.52	.573	14.55
						500	152.4	99.5	45.1						
						1000	304.8	197.0	89.4						
		8628	—	7	See Chart 2 (Tech Info Section)	100	30.5	23.9	11.0	.045	1.14	.060	1.52	.623	15.82
						500	152.4	128.0	58.1						
						1000	304.8	255.0	115.8						
		8629	—	12	See Chart 2 (Tech Info Section)	100	30.5	44.6	20.2	.045	1.14	.065	1.65	.824	20.93
						500	152.4	222.0	100.8						
						1000	304.8	454.0	206.1						

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD		Nominal Capacitance			
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m

22 and 18 AWG Stranded (7x30 and 16x30) Tinned Copper Conductors • Conductors Cabled**PVC Insulation • Chrome PVC Jacket**

	UL AWM Style 2576 (150V 80°C)	8446	NEC: 6: CMG CEC: CMG FT4	6: 4 Unshld 22 (7x30) 2 Unshld 18 (16x30)	Red, Green, Brown, Blue Black, White	100	30.5	4.7	2.1	.010	.25	.032	.81	.236	5.99	30	98	54	177				
						U-500	U-152.4	21.5	9.8														
						500	152.4	21.5	9.8														
						U-1000	U-304.8	41.0	18.6	.019	.48												
						1000	304.8	43.0	19.5														

20 and 16 AWG Stranded (7x28 and 19x28) Tinned Copper Conductors • Conductors Cabled**PVC Insulation • Chrome PVC Jacket**

	NEC Article 800 (90°C)	9686	NEC: 6: CM	6: 3 Unshld 20 (7x28) 3 Unshld 16 (19x28)	Green, Blue, Purple Black, Red, Yellow	U-500	U-152.4	32.5	14.7	.012	.30	.032	.81	.295	7.49	20	66	36	118					
															.013	.33					30	98	54	177

*Capacitance between conductors.

**Nominal capacitance conductor to conductor and shield.