









Electrolytic Tough Pitch (ETP) HIGH CONDUCTIVITY Copper Speaker Cables

SPEAKER CABLES—TWO CONDUCTOR PVC INSULATED, HIGH CONDUCTIVITY COPPER




Description UL AWM Style	Cat. No. UL NEC C(UL) CEC Type	Standard Lengths		Std. Unit Lbs. ea.	Insulation Thickness		Nominal O.D.		
		ft.	m		Inch	mm	Inch	mm	
24 GAUGE STRANDED CONDUCTORS (7 × 32)									
 60°C Clear 75°C Chrome, Brown, White	8782	U-1000	U-304.8	6.5 6.2	.017	.43	.058	1.47	
		1000	304.8				× .115	× 2.92	
Product Description: Copper, PVC insulated, Parallel. 1 conductor bare, 1 conductor tinned. Suggested working voltage: 300V. Stock colours: Brown, White, Chrome, Clear.									
22 GAUGE STRANDED CONDUCTORS (7 × 30)									
 60°C	9712	U-500	U-152.4	4.8 8.6 8.1	.017	.43	.065	1.65	
		U-1000	U-304.8				× .130	× 3.30	
Product Description: Copper, PVC insulated, Parallel. 1 conductor bare, 1 conductor tinned. Suggested working voltage: 300V. Stock colour: Clear.									
20 GAUGE STRANDED CONDUCTORS (7 × 28)									
 60°C Clear 75°C Chrome	8649	U-500	U-152.4	6.0 5.7 11.3 11.0	.018	.46	.073	1.85	
		500	152.4				× .146	× 3.71	
Product Description: Copper, PVC insulated, Parallel. 1 conductor bare, 1 conductor tinned. Suggested working voltage: 300V. Passes VW-1 Vertical Wire Flame Test. Stock colours: Chrome, Clear.									
18 GAUGE STRANDED CONDUCTORS (16 × 30)									
 60°C	9708	50	15.2	.9 2.2 9.9 9.6 18.8 19.3	.032	.81	.110	2.79	
		100	30.4				× .207	× 5.26	
Product Description: Copper, PVC insulated, Parallel. 1 conductor bare, 1 conductor tinned. Suggested working voltage: 300V. Stock colour: Clear.									
16 GAUGE STRANDED CONDUCTORS (26 × 30)									
 60°C	9716	U-500	U-152.4	13.3 12.9 25.6 26.3	.027	.69	.115	2.92	
		500	152.4				× .230	× 5.84	
Product Description: Copper, PVC insulated, Parallel. 1 conductor tinned, 1 conductor bare. Suggested working voltage: 300V. Stock colour: Clear.									
14 GAUGE STRANDED CONDUCTORS (19 × 27)									
 60°C	9717	100	30.4	4.1 19.1 18.9 37.2 38.0	.035	.89	.146	3.71	
		U-500	U-152.4				× .292	× 7.42	
Product Description: Copper, PVC insulated, Parallel. 1 conductor bare, 1 conductor tinned. Stock colour: Clear.									
12 GAUGE STRANDED CONDUCTORS (65 × 30)									
 60°C	9718	50	15.2	3.5 6.8 32.4 63.2	.045	1.14	.185	4.70	
		100	30.4				× .370	× 9.40	
Product Description: Copper, PVC insulated, Parallel. 1 conductor bare, 1 conductor tinned. Stock colour: Clear.									

SPEAKER CABLES—TWISTED JACKETED CONSTRUCTIONS

Description UL AWM Style	Cat. No. UL NEC C(UL) CEC Type	Standard Lengths		Std. Unit Lbs. ea.	Insulation Thickness		Jacket Thickness		Nominal O.D.	
		ft.	m		Inch	mm	Inch	mm	Inch	mm
22 GAUGE STRANDED CONDUCTORS (7 × 30)										
	8442 NEC CMG CEC CMG	100	30.5	1.8 7.9 7.4 14.7 15.4	.015	.38	.025	.64	.170	4.32
		U-500	U-152.4							
Product Description: Tinned copper, PVC insulated, twisted pair. Chrome PVC jacket. Colour code: Black, Red.										



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For complete product selection please contact your Electro Sonic sales representative.

Description UL AWM Style	Cat. No. UL NEC C(UL) CEC Type	Standard Lengths		Std. Unit Lbs. ea.	Insulation Thickness		Jacket Thickness		Nominal O.D.	
		ft.	m		Inch	mm	Inch	mm	Inch	mm
20 GAUGE STRANDED CONDUCTORS (7 x 28)										
	8205	100	30.5	2.1	.013	.33	.025	.64	.180	4.57
	NEC CMG	U-500	U-152.4	9.5	Product Description: Tinned copper, PVC insulated, twisted pair. Chrome PVC jacket. Colour code: Black, Red.					
	CEC CMG	500	152.4	9.3						
	1000	U-1000	U-304.8	18.0						
1000	1000	304.8	19.0							
18 GAUGE STRANDED CONDUCTORS (7 x 28)										
	8461	100	30.5	3.3	.022	.56	.028	.71	.234	5.94
	NEC CMG	U-500	U-152.4	14.0	Product Description: Tinned copper, PVC insulated, twisted pair. Chrome PVC jacket. Colour code: Black, White.					
	CEC CMG	500	152.4	14.1						
	1000	U-1000	U-304.8	27.2						
1000	1000	304.8	28.0							
16 GAUGE STRANDED CONDUCTORS (19 x 29)										
 2598 300V 60°C	8471	U-500	U-152.4	18.9	.023	.58	.032	.81	.274	6.96
	NEC CMG	500	152.4	19.7	Product Description: Tinned copper, PVC insulated, twisted pair. Chrome PVC jacket. Colour code: Black, White.					
	CEC CMG	U-1000	U-304.8	37.0						
	1000	1000	304.8	37.9						

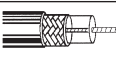
USE FIT®-221 ALPHA HEAT SHRINK TUBING

SPEAKER CABLES—TWO CONDUCTOR PVC INSULATED, HIGH CONDUCTIVITY COPPER

Description UL AWM Style	Cat. No. UL NEC C(UL) CEC Type	No. of Cond.	Standard Lengths		Std. Unit Lbs. ea.	Insulation Thickness		Jacket Thickness		Nominal O.D.	
			ft.	m		Inch	mm	Inch	mm	Inch	mm
14 GAUGE STRANDED CONDUCTORS (42 x 30)											
 2587 600V 90°C	8473	2	U-500	U-152.4	29.2	.031	.79	.032	.81	.340	8.64
	NEC CL3		500	152.4	28.2	Product Description: Tinned copper, PVC insulated, twisted pair. Chrome PVC jacket. 600V Rating per AWM 2587. See NEC Guidelines for applicable CL3 voltage ratings. Colour code: Black, White.					
	CSA		1000	304.8	59.8						
	FAS90 FT 4										
12 GAUGE STRANDED CONDUCTORS (65 x 30)											
 2587 600V 90°C	8477	2	U-500	U-152.4	39.8	.031	.79	.035	.89	.386	9.80
	NEC CL3R		500	152.4	41.0	Product Description: Tinned copper, PVC insulated, twisted pair. Chrome PVC jacket. 600V Rating per AWM 2587. See NEC Guidelines for applicable CL3 voltage ratings. Colour code: Black, White.					
			1000	304.8	82.3						

Standard Analog Video Coax

75 OHM VIDEO CABLES

Description UL AWM Style	Cat. No. UL NEC C(UL) CEC Type	Standard Lengths		Std. Unit Lbs. ea.	AWG (stranding) [Dia. in In.] Nom. D.C.R.	Insulation & Nominal Core O.D.		Nominal O.D.		No. of Shields & Material Nom. D.C.R.	Nom. Imp. (ohms)	Nom. Vel. of Prop.	Nominal Capacitance		Nominal Attenuation		
		ft.	m			Inch	mm	Inch	mm				pF/ft.	pF/m	MHz	dB/ 100 ft.	dB/ 100 m
MINIATURE COAX																	
 1354 30V 60°C	8218	100	30.5	1.6	27(7 x 35)	Poly-ethylene .100 2.54	.150	3.81	Tinned copper braid 93% shield coverage 5.7Ω/M 18.7Ω/km	75	66%	20.5	67.3	Black PVC jacket.	1	1.2	3.9
	U-500	U-152.4	7.3	.017 bare	10										2.4	7.9	
	500	152.4	7.0	copper	50										4.2	13.8	
	U-1000	U-304.8	15.4	covered	100										5.7	18.7	
	1000	304.8	15.5	steel	200										8.3	27.2	
				120.0Ω/M 393.7Ω/km	400										12.1	39.7	
				700	16.5	54.1											
				900	19.0	62.3											
				1000	20.0	65.6											

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