

Audio Cable

Commercial Audio Systems
Unshielded, Plenum-Rated



Unshielded Multi-conductor

CMP FT6 Rated or CL2P Rated

Product Description

Bare copper conductors, Flamarrest® insulation, conductors cabled, Natural Flamarrest jacket with rip cord. Sequential footage marking every two feet.

Color Code: See chart below.

Specifications

Conductor	Bare Copper
Insulation	Flamarrest
Insulation Thickness	
22 to 16 AWG	.009" (.229mm)
14 to 10 AWG	.011" (.279mm)
Jacket	Flamarrest
Approvals	
NEC (22 to 16 AWG)	CMP
CEC (22 to 16 AWG)	CMP FT6
NEC (14 to 10 AWG)	CL2P
NEC Articles	
22 to 16 AWG	800
14 to 10 AWG	725
Voltage Rating	
22 to 16 AWG	300V
14 to 10 AWG	150V
Temperature Rating	75°C

Applications

- Intercom/PA Systems
- Sound/Audio Systems

Solid Conductor



Stranded Conductor



Color Code Chart

(22 to 16 AWG)

(14 to 10 AWG)

Cond. No.	Color	Cond. No.	Color
1	Black	1	Black
2	Red	2	White
3	White	3	Red

Part No.	No. of Cond.	Stranding	Standard Lengths		Standard Unit Weight		Outer Jacket Thickness		Nominal OD	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm

Unshielded Multi-conductor (NEC CMP and CEC CMP FT6)

22 AWG										
6520UE	2	solid	U-1000 1000	U-305 305	10.0 9.0	4.5 4.1	.015	.38	.118	3.00
6500UE	2	7	C-500 C-1000 U-1000 1000	C-152 C-305 U-305 305	4.5 9.0 10.0 10.0	2.0 4.1 4.5 4.5	.015	.38	.124	3.15
6521UE	3	solid	1000	305	13.0	5.9	.015	.38	.125	3.18
6501UE	3	7	U-1000 1000	U-305 305	14.0 13.0	6.4 5.9	.015	.38	.131	3.33
20 AWG										
6400UE	2	7	C-500 500 U-1000 1000	C-152 152 U-305 305	6.0 7.0 14.0 14.0	2.7 3.2 6.4 6.4	.015	.38	.138	3.51
6401UE	3	7	U-1000 1000 5000	U-305 305 1524	19.0 18.0 90.0	8.6 8.2 40.9	.015	.38	.146	3.71
18 AWG										
6320UE	2	solid	U-1000	U-305	17.0	7.7	.015	.38	.147	3.73
6300UE	2	7	C-500 U-500 500 U-1000 1000 5000	C-152 U-152 152 U-305 305 1524	8.0 9.5 9.0 18.0 18.0 90.0	3.6 4.3 4.1 8.2 8.2 40.9	.015	.38	.157	3.99
6321UE	3	solid	U-1000 1000	U-305 305	24.0 24.0	10.9 10.9	.015	.38	.156	3.96
6301UE	3	7	500 U-1000 1000	152 U-305 305	12.5 25.0 25.0	5.7 11.4 11.4	.015	.38	.168	4.27
16 AWG										
6200UE	2	19	500 U-1000 1000	152 U-305 305	13.0 25.0 26.0	5.9 11.3 11.8	.015	.38	.180	4.57
6201UE	3	19	500 U-1000 1000	152 U-305 305	18.0 36.0 37.0	8.2 16.4 16.8	.015	.38	.191	4.85

Unshielded Multi-conductor (NEC CL2P)

14 AWG										
6100UE	2	19	500 U-1000 1000 5000	152 U-305 305 1524	19.5 38.0 38.0 195.0	8.9 17.2 17.2 88.5	.015	.38	.222	5.64
6101UE	3	19	1000	305	56.0	25.4	.015	.38	.236	5.99
12 AWG										
6000UE	2	19	500 1000	152 305	32.0 58.0	14.5 26.4	.015	.38	.256	6.50
6001UE	3	19	1000	305	83.0	37.7	.015	.38	.273	6.93
10 AWG (For Audio Use Only)										
6T00UP	2	65	1000	305	85.0	38.6	.015	.38	.308	7.82