



# Unshielded

Audio, Control and Instrumentation Cables  
Plenum-Rated and 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

**22 AWG Stranded (7x30) Tinned Copper Conductors • Conductors Cabled** *(continued)*

<b>PVC Insulation • Chrome PVC Jacket</b>															
	<b>8457</b>	NEC:	12	See Chart 1 (Tech Info Section)	100	30.5	5.6	2.5	.010	.25	.032	.81	.272	6.91	
		CMG			U-500	U-152.4	25.5	11.6							
		CEC:			500	152.4	26.0	11.8							
		CMG FT4			U-1000	U-304.8	50.0	22.7							
					1000	304.8	52.0	23.6							
	<b>8458</b>	NEC:	15	See Chart 2R (Tech Info Section)	100	30.5	7.3	3.3	.010	.25	.040	1.02	.315	8.00	
CMG	500	152.4			35.5	16.1									
CEC:	1000	304.8			72.0	32.7									
CMG FT4															
	<b>9431</b>	NEC:	20	See Chart 2R (Tech Info Section)	100	30.5	9.1	4.1	.010	.25	.040	1.02	.345	8.76	
CMG	500	152.4			48.5	22.0									
CEC:	1000	304.8			87.0	39.5									
CMG FT4															
	<b>8459</b>	NEC:	25	See Chart 2R (Tech Info Section)	100	30.5	11.1	5.0	.010	.25	.040	1.02	.387	9.83	
CMG	500	152.4			55.0	25.0									
CEC:	1000	304.8			109.0	49.5									
CMG FT4															
	<b>9432</b>	NEC:	30	See Chart 2R (Tech Info Section)	100	30.5	12.5	5.7	.010	.25	.040	1.02	.400	10.16	
CMG	500	152.4			62.5	28.4									
CEC:	1000	304.8			124.0	56.3									
CMG FT4															
	<b>9433</b>	NEC:	40	See Chart 2R (Tech Info Section)	100	30.5	16.6	7.5	.010	.25	.040	1.02	.455	11.56	
CMG	500	152.4			83.0	37.7									
CEC:	1000	304.8			161.0	73.1									
CMG FT4															
	<b>9434</b>	NEC:	50	See Chart 2R (Tech Info Section)	500	152.4	100.5	45.7	.010	.25	.045	1.14	.500	12.70	
CMG	1000	304.8			206.0	93.5									
CEC:															
CMG FT4															

<b>Plenum • FEP Insulation • Red FEP Jacket</b>															
	<b>88442*</b>	NEC:	2	Black, Red	100	30.5	2.3	1.0	.006	.15	.012	.30	.102	2.59	
		CMP			500 <sup>†</sup>	152.4	5.5	2.5							
		CEC:			1000 <sup>†</sup>	304.8	8.0	3.7							
		CMP FT6													
	<b>88444</b>	NEC:	4	Black, White, Red, Green	100	30.5	2.9	1.3	.006	.15	.010	.25	.121	3.07	
CMG	500 <sup>†</sup>	152.4			9.0	4.1									
CEC:	1000 <sup>†</sup>	304.8			15.0	6.8									
CMP FT6															

Suitable for Outdoor and Direct Burial applications.

<b>Plenum • FEP Insulation • Natural Flamarrest® Jacket</b>																
	<b>82442*</b>	NEC:	2	Black, Red	U-1000 <sup>†</sup>	U-304.8	9.0	4.1	.006	.15	.015	.38	.113	2.87		
		CMP			1000 <sup>†</sup>	304.8	8.0	3.7								
		CEC:														
		CMP FT6														
	<b>82444</b>	NEC:	4	Black, White, Red, Green	U-500 <sup>†</sup>	U-152.4	9.0	4.1	.006	.15	.015	.38	.134	3.40		
CMG	U-1000 <sup>†</sup>	U-304.8			16.0	7.3										
CEC:	1000 <sup>†</sup>	304.8			15.0	6.8										
CMP FT6																

\* Twisted Pair

<sup>†</sup>Spools and/or UnReel® cartons are one piece, but length may vary ±10% for spools and ±5% for UnReel from length shown.