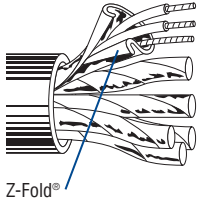
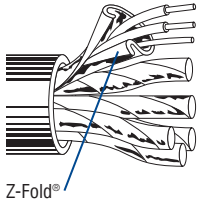


# Individually Shielded

## Audio, Control and Instrumentation Cables

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths		Standard Unit Weight		Nom. DCR		Nominal OD		Nom. Imp. of Prop. (Ω)	Nom. Vel. of Prop.	Nom. Capacitance			
					Ft.	m	Lbs.	kg	Cond.	Shield	Inch	mm			* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m
<b>24 AWG Stranded (7x32) TC Conductors • Twisted Pairs • Individually Shielded w/Beldfoil® (100% Coverage) • 24 AWG Stranded TC Drain Wire</b>																		
<b>Polyethylene Insulation • Chrome PVC Jacket</b>																		
 <p>Z-Fold®</p>	9990	NEC:	3	See Chart 3 (Tech Info Section)	500	152.4	16.0	7.3	24.0Ω/M'	18.0Ω/M'	.255	6.48	60	66%	25	82	47	154
		CM			1000	304.8	36.0	16.4	78.7Ω/km	59.1Ω/km								
		CEC:																
		CM																
	9991	NEC:	6	See Chart 3 (Tech Info Section)	100	30.5	6.7	3.1	24.0Ω/M'	18.0Ω/M'	.330	8.38	60	66%	25	82	47	154
CM	500	152.4			32.5	14.7	78.7Ω/km	59.1Ω/km										
CEC:																		
CM	1000	304.8			62.0	28.3												
	9992	NEC:	9	See Chart 3 (Tech Info Section)	100	30.5	8.8	4.0	24.0Ω/M'	18.0Ω/M'	.383	9.73	60	66%	25	82	47	154
CM	500	152.4			42.5	19.3	78.7Ω/km	59.1Ω/km										
CEC:																		
CM	1000	304.8			86.0	39.1												
	9993	NEC:	12	See Chart 3 (Tech Info Section)	100	30.5	9.8	4.5	24.0Ω/M'	18.0Ω/M'	.428	10.87	60	66%	25	82	47	154
CM	500	152.4			107.0	48.6	78.7Ω/km	59.1Ω/km										
CEC:																		
CM	1000	304.8			228.0	103.6												
	9995	NEC:	25	See Chart 3 (Tech Info Section)	100	30.5	21.2	9.7	24.0Ω/M'	18.0Ω/M'	.636	16.15	60	66%	25	82	47	154
CM	500	152.4			116.0	52.7	78.7Ω/km	59.1Ω/km										
CEC:																		
CM	1000	304.8			228.0	103.6												

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	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			
<b>22 AWG Solid Conductors • TC • Twisted Pairs • Individually Shielded w/ Beldfoil (100% Coverage) • 22 AWG Solid TC Drain Wire</b>																					
<b>PVC Insulation • Overall Chrome PVC Jacket</b>																					
 <p>Z-Fold®</p>	8767	NEC:	3	See Chart 3 (Tech Info Section)	U-500	U-152.4	22.5	10.3	.013	.33	.037	.94	.279	7.10	40	131	77	253			
		MPG, CMG			500	152.4	23.0	10.5													
		CEC:																			
		MPG, CMG FT4			1000	304.8	46.0	21.0													
	8768	NEC:	6	See Chart 3 (Tech Info Section)	500	152.4	46.5	21.1	.013	.33	.037	.94	.379	9.60	40	131	77	253			
MPG, CMG	500	152.4			46.5	21.1															
CEC:																					
MPG, CMG FT4	1000	304.8			92.0	41.8															
	8764	NEC	9	See Chart 3 (Tech Info Section)	1000	304.8	122.0	55.5	.013	.33	.040	1.02	.425	10.80	40	131	77	253			
MPG, CMG	1000	304.8			122.0	55.5															
CEC:																					
MPG, CMG FT4	1000	304.8			122.0	55.5															
	8765	NEC	11	See Chart 3 (Tech Info Section)	500	152.4	76.5	34.8	.013	.33	.040	1.02	.470	11.90	40	131	77	253			
MPG, CMG	500	152.4			76.5	34.8															
CEC:																					
MPG, CMG FT4	1000	304.8			149.0	67.7															
	8766	NEC:	15	See Chart 3 (Tech Info Section)	500	152.4	101.5	46.1	.013	.33	.045	1.14	.525	13.30	40	131	77	253			
MPG, CMG	500	152.4			101.5	46.1															
CEC:																					
MPG, CMG FT4	1000	304.8			196.0	89.1															

DCR = DC Resistance • TC = Tinned Copper

\*Capacitance between conductors.

\*\*Capacitance between one conductor and other conductors connected to shield.