

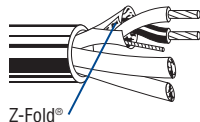
Individually Shielded

Audio, Control and Instrumentation Cables
Plenum-Rated and Non-Plenum

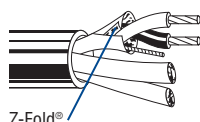
Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths		Standard Unit Weight		Nom. DCR		Nominal OD		Nom. Imp. of Prop. (Ω)	Nom. Vel. of Prop.	Nom. Capacitance			
					Ft.	m	Lbs.	kg	Cond.	Shield	Inch	mm			* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m

22 AWG Stranded (7x30) TC Conductors • Twisted Pairs • Individually Shielded w/Beldfoil® (100% Coverage) • 22 AWG Stranded TC Drain Wire

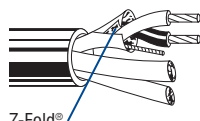
Plenum • FEP Insulation • Natural Flamarrest® Jacket

 300V RMS Z-Fold®	82777	NEC:	3	See	U-500†	U-152.4	19.5	8.9	14.7Ω/M'	11.3Ω/M'	.237	6.02	46	62%	35	115	76	249	
		CMP		Chart 3	U-1000	U-304.8	38.0	17.3	48.2Ω/km	37.1Ω/km									
		CEC:		(Tech Info	1000†	304.8	39.0	17.7											
		CMP FT6		Section)															
	82778	NEC:	6	See	1000†	304.8	71.0	32.2	14.7Ω/M'	11.3Ω/M'	.314	7.98	46	62%	35	115	76	249	
CMP			Chart 3					48.2Ω/km	37.1Ω/km										
CEC:			(Tech Info																
CMP FT6			Section)																

Plenum • FEP Insulation • Red FEP Jacket

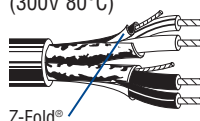
 300V RMS Z-Fold®	88777	NEC:	3	See	100	30.5	6.0	2.7	14.7Ω/M'	11.3Ω/M'	.234	5.94	50	69%	31	102	67	220	
		CMP		Chart 3	500†	152.4	19.0	8.6	48.2Ω/km	37.1Ω/km									
		CEC:		(Tech Info	1000†	304.8	42.0	19.1											
		CMP FT6		Section)															
	88778	NEC:	6	See	100	30.5	7.0	3.2	14.7Ω/M'	11.3Ω/M'	.309	7.85	50	69%	31	102	67	220	
CMP			Chart 3	500†	152.4	38.5	17.4	48.2Ω/km	37.1Ω/km										
CEC:			(Tech Info	1000†	304.8	75.0	34.1												
CMP FT6			Section)																

Plenum • FEP Insulation • Red Fluorocopolymer Jacket

 300V RMS Z-Fold®	87777	NEC:	3	See	500†	152.4	18.0	8.2	14.7Ω/M'	11.3Ω/M'	.234	5.94	50	69%	31	102	67	220	
		CMP		Chart 3	1000†	304.8	40.0	18.2	48.2Ω/km	37.1Ω/km									
		CEC:		(Tech Info															
		CMP FT6		Section)															
	87778	NEC:	6	See	500†	152.4	37.5	17.0	14.7Ω/M'	11.3Ω/M'	.309	7.85	50	69%	31	102	67	220	
CMP			Chart 3	1000†	304.8	73.0	33.2	48.2Ω/km	37.1Ω/km										
CEC:			(Tech Info																
CMP FT6			Section)																

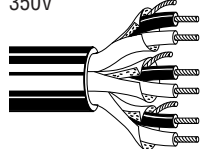
20 AWG Stranded (7x28) TC Conductors • Twisted Pairs • Individually Shielded w/Beldfoil (100% Coverage) • 22 AWG Stranded TC Drain Wire

Semi-rigid PVC Insulation • Overall Chrome PVC Jacket

 UL AWM Style 2464 (300V 80°C) Z-Fold®	9402	NEC:	2	Red &	U-500	U-152.4	26.0	11.8	—	—	.300	7.62	—	—	55	180	95	312	
		CMG		Black,	1000	304.8	52.0	23.7											
		CEC:		Green &															
		CMG FT4		White															

20 AWG Stranded (10x30) TC Conductors • Twisted Pairs • Individually Shielded w/Beldfoil (100% Coverage) • 22 AWG Stranded TC Drain Wire

Polypropylene Insulation • Black High-density Polyethylene Jacket

 350V Z-Fold®	9883		3	See	500	152.4	28.5	12.9	6.4Ω/M'	11.2Ω/M'	.340	8.64	50	66%	30	98	55	180	
				Chart 3	1000	304.8	57.0	25.9	21.0Ω/km	36.8Ω/km									
				(Tech Info															
				Section)															
	9886		6	See	500	152.4	56.0	25.4	6.4Ω/M'	11.2Ω/M'	.455	11.56	50	66%	30	98	55	180	
			Chart 3	1000	304.8	108.0	49.0	21.0Ω/km	36.8Ω/km										
			(Tech Info																
			Section)																

DCR = DC Resistance • TC = Tinned Copper

* Capacitance between conductors.

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

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