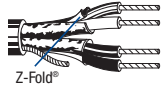


Individually Shielded

Audio, Control and Instrumentation Cables

De- scription	Part No.	UL NEC/ C(UL)CEC Type IEC	Standard Lengths		Standard Unit Weight		Conductor (Stranding) Diameter Nom. DCR	Nominal Insulation OD		Shielding Material Nom. DCR	Nominal OD		Nom. Imp. (Ω)	Nom. Vel. of Prop.	Nominal Capacitance		Color Code
			ft.	m	lbs.	kg		inch	mm		inch	mm			pF/ft.	pF/m	

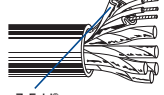
22 AWG • Stranded (7x30) 0.8 mm TC • Twisted Pair • Each Pair Individually Beldfoil® Shielded • 24 AWG Tinned Copper Drain Wire

Polypropylene Insulation • Chrome PVC Jacket																			
 Z-Fold®	300V RMS	8723	NEC:	100	31	2.2	1.0	0.76 mm	0.046	1.17	Individual Beldfoil® + Drain Wire (24 AWG TC)	0.160	4.06	45	66%	CDR/CDR	35	115	Red & Black, Green & White
	60°C		CM	U-500	U-152	10.6	4.8	22 AWG											
	CEC:		500	152	9.9	4.5	(7x30) TC												
	CM		U-1000	U-305	19.0	8.6													
			1,000	305	20.1	9.1													
			1640	500	32.8	14.9													
			U-2000	U-610	37.9	17.2													
			2000	610	40.1	18.2													
			3279	1000	65.7	29.8													
			5000	1524	95.2	43.2													
	10000	3049	200.4	90.9															

For halogen-free version see 8723NH.
Pairs cabled on common axis to reduce diameter

2-Pair

22 AWG • Stranded (7x30) 0.8 mm TC • Twisted Pair • Each Pair Individually Beldfoil® Shielded • 22 AWG Tinned Copper Drain Wire

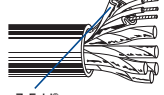
Polypropylene Insulation • Chrome PVC Jacket																			
 Z-Fold®	300V 80°C	UL AWM Style 2919	NEC:					0.76 mm	0.050	1.27	Individual Beldfoil® + Drain Wire (22 AWG TC)			50	66%	CDR/CDR	30	98	see chart 3 (Tech Info Section)
	CM		U-500	U-152	10.6	4.8	22 AWG												
	CEC:		500	152	9.9	4.5	(7x30) TC												
	CM		U-1000	U-305	19.0	8.6													

 Z-Fold®	8777	3-Pair	100	31	4.6	2.1	0.273	6.93	CDR/CDR	30	98
			250	76	9.9	4.5					
			U-500	U-152	20.9	9.5					
			500	152	20.1	9.1					
			U-1000	U-305	41.0	18.6					
			1000	305	44.1	20.0					
			1640	500	70.5	32.0					
			3279	1000	141.1	64.0					
			5000	1524	215.2	97.6					
			† 10000	3049	460.3	208.8					

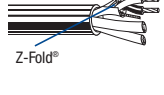
For halogen-free version see 8777NH.

 Z-Fold®	8778	6-Pair	100	31	8.4	3.8	0.362	9.19	CDR/CDR	30	98
			250	76	19.0	8.6					
			500	152	43.0	19.5					
			1000	305	83.1	37.7					

For halogen-free version see 8778NH.

 Z-Fold®	8774	9-Pair	100	31	11.5	5.2	0.417	10.59	CDR/CDR	30	98
			250	76	29.5	13.4					
			500	152	57.5	26.1					
			1000	305	113.1	51.3					

22 AWG • Stranded (7x30) 0.8 mm TC • Twisted Pair • Each Pair Individually Beldfoil® Shielded • 22 AWG Tinned Copper Drain Wire

Plenum • FEP Insulation • Natural Flamarest® Jacket																			
 Z-Fold®	300V RMS	82777	NEC:	†† U-500	U-152	19.6	8.9	0.76 mm	0.050	1.27	Individual Beldfoil® + Drain Wire (22 AWG TC)	0.237	6.02	46	62%	CDR/CDR	35	115	see chart 3 (Tech Info Section)
			CMP	U-1000	U-305	38.1	17.3	22 AWG											
			CEC:	†† 1000	305	39.0	17.7	(7x30) TC											
			CMP FT6																

3-Pair

TC = Tinned Copper • DCR = DC resistance • SCR = Capacitance between one conductor and other conductors connected to shield. • CDR = Capacitance between conductors

† Final put-up length may vary -10% to +20% from length shown. May contain 2 pieces. Minimum length of any one piece is 457 m (1500 ft.).

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