


# Individually Shielded

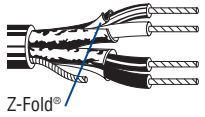
Audio, Control and Instrumentation Cables  
Plenum-Rated and Non-Plenum

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. (Ω)	Nom. Vel. of Prop.	Nom. Capacitance			
					Ft.	m	Lbs.	kg	Cond.	Shield	Inch	mm			* pF/ Ft.	* pF/ m	** pF/ Ft.	** pF/ m

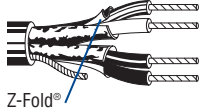
**22 AWG Stranded (7x30) TC Conductors • Twisted Pairs • Individually Shielded w/Beldfoil® (100% Coverage) • 22 AWG Stranded TC Drain Wire**  
**Semi-rigid PVC Insulation • Pale Fawn Beige PVC Jacket (Shielded Pairs Parallel under Jacket)**

 <p>Z-Fold®</p>	<b>9406</b> UL AWM Style 2464 (300V 80°C)	NEC: 2	Black & White, Black & Yellow	100	30.5	3.8	1.7	15.0Ω/M'	13.0Ω/M'	.173	4.39	50 60%	50 164 95 312
		CMG:		U-500	U-152.4	16.5	7.5	49.2Ω/km	42.7Ω/km	x	x		
		CEC: CMG FT4		500	152.4	17.0	7.7			.280	7.11		
				U-1000	U-304.8	32.0	14.5						

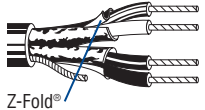
**22 AWG Stranded (7x30) TC Conductors • Twisted Pairs • Individually Shielded w/Beldfoil (100% Coverage) • 24 AWG Stranded TC Drain Wire**  
**Polypropylene Insulation • Chrome PVC Jacket (Pairs Cabled on Common Axis to Reduce Diameter)**

 <p>Z-Fold®</p>	300V RMS 60°C           For Plenum versions of 8723, see 88723, 87723 or 82723.	<b>8723</b>	NEC: 2	Red & Black, Green & White	100	30.5	2.3	1.0	15.0Ω/M'	16.6Ω/M'	.160	4.06	45 66%	35 115 62 203
			CM		U-500	U-152.4	10.5	4.8	49.2Ω/km	54.5Ω/km				
			CEC: CM		500	152.4	10.0	4.5						
					U-1000	U-304.8	20.0	9.1						
					1000	304.8	20.0	9.1						
					1640	499.9	32.8	14.9						
					U-2000	U-609.6	38.0	17.2						
					2000	609.6	40.0	18.2						
					3280	999.7	65.6	29.8						
					5000	1524.0	95.0	43.2						

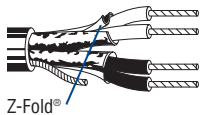
**Polypropylene Insulation • Black Low-Smoke, Zero-Halogen Jacket (Pairs Cabled on Common Axis to Reduce Diameter)**

 <p>Z-Fold®</p>	300V RMS 60°C	<b>8723SB</b> new	NEC: 2	Red & Black, Green & White	1000	304.8	26.0	11.8	14.7Ω/M'	15.0Ω/M'	.196	4.98	45 66%	35 115 62 203
			CMG-LS											
			CEC: CMG-LS FT4 Limited Smoke											

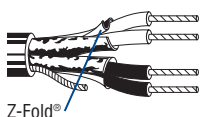
**Plenum • FEP Insulation • Natural Flammarrest® Jacket (Pairs Cabled on Common Axis to Reduce Diameter)**

 <p>Z-Fold®</p>	300V RMS, Non-conduit	<b>82723</b>	NEC: 2	Red & Black, Green & White	U-500†	U-152.4	10.5	4.8	14.7Ω/M'	16.6Ω/M'	.153	3.89	36 62%	43 141 75 246
			CMP		U-1000	U-304.8	20.0	9.1	48.2Ω/km	54.5Ω/km				
			CEC: CMP FT6		1000†	304.8	19.0	8.6						
					U-2000†	U-609.6	40.0	18.1						

**Plenum • FEP Insulation • Red FEP Jacket (Pairs Cabled on Common Axis to Reduce Diameter)**

 <p>Z-Fold®</p>	300V RMS, Non-conduit	<b>88723</b>	NEC: 2	Red & Black, Green & White	100†	30.5	3.4	1.5	16.0Ω/M'	14.7Ω/M'	.148	3.76	40 69%	35 115 67 220
			CMP		500†	152.4	11.0	5.0	52.5Ω/km	48.2Ω/km				
			CEC: CMP FT6		1000†	304.8	19.0	8.6						

**Plenum • FEP Insulation • Red Fluorocopolymer Jacket (Pairs Cabled on Common Axis to Reduce Diameter)**

 <p>Z-Fold®</p>	300V RMS, Non-conduit	<b>87723</b>	NEC: 2	Red & Black, Green & White	500†	152.4	11.0	5.0	14.7Ω/M'	15.0Ω/M'	.148	3.76	40 69%	35 115 67 220
			CMP		1000†	304.8	20.0	9.1	48.2Ω/km	49.2Ω/km				
			CEC: CMP FT6											

DCR = DC Resistance • FEP = Fluorinated Ethylene Propylene • 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 show.