



PRODUCT HIGHLIGHTS

- Rounded edge construction
- Dual zip construction between each web
- Multiple gauges available to meet your specific needs
- Wide range of conductor sizes available
- UL Listing: 2651
- UL Voltage Rating: 300V
- UL Temp: 105° C
- CSA listing: AWM I A/B FT-1
- CSA Volatage Rating: 300V
- CSA Temp: 105 °C

Series No.	Conductor AWG Stranding Coating	Insulation	Conductor Resistance Ωft. @ 20°C	Capacitance		Impedance		Propagation Delay	
				pF/ft. (G-S)	pF/ft.	(G-S-G) (Ohms) SE	(G-S) (Ohms) Diff.	ns/ft.	Skew ns/ft. (Max.)
23100	28 AWG 7/36 Tinned	PVC	67.5	8.90	14.0	105	145	1.40	.035

Physical Construction Description: Flat planar cable using 28 AWG (7/36) tinned copper, extruded in PVC. Conductor number one is marked with a red polarity stripe. Cable is printed with UL/CSA approvals. Standard color is gray.

Part No.	Configuration	Insulation	No. of Conductors	Width "W"	Pitch Tolerance	Standard Put-Ups
23100-005	A2807-1-5T AWM/CSA	PVC	5	0.250" +/-0.010"	± 0.002"	500'
23100-008	A2807-1-8T AWM/CSA	PVC	8	0.400" +/-0.010"	± 0.002"	500'
23100-009	A2807-1-9T AWM/CSA	PVC	9	0.450" +/-0.010"	± 0.002"	100' & 500'
23100-010	A2807-1-10T AWM/CSA	PVC	10	0.500" +/-0.010"	± 0.002"	100' & 500'
23100-012	A2807-1-12T AWM/CSA	PVC	12	0.600" +/-0.010"	± 0.002"	400'
23100-014	A2807-1-14T AWM/CSA	PVC	14	0.700" +/-0.010"	± 0.002"	100' & 500'
23100-015	A2807-1-15T AWM/CSA	PVC	15	0.750" +/-0.010"	± 0.002"	100'
23100-016	A2807-1-16T AWM/CSA	PVC	16	0.800" +/-0.012"	± 0.002"	100' & 500'
23100-020	A2807-1-20T AWM/CSA	PVC	20	1.000" +/-0.012"	± 0.002"	100' & 500'
23100-024	A2807-1-24T AWM/CSA	PVC	24	1.200" +/-0.012"	± 0.002"	500'
23100-025	A2807-1-25T AWM/CSA	PVC	25	1.250" +/-0.012"	± 0.002"	100'
23100-026	A2807-1-26T AWM/CSA	PVC	26	1.300" +/-0.012"	± 0.002"	100' & 500'
23100-034	A2807-1-34T AWM/CSA	PVC	34	1.700" +/-0.016"	± 0.002"	100'
23100-040	A2807-1-40T AWM/CSA	PVC	40	2.000" +/-0.016"	± 0.002"	100' & 500'
23100-050	A2807-1-50T AWM/CSA	PVC	50	2.500" +/-0.018"	± 0.002"	100' & 500'
23100-064	A2807-1-64T AWM/CSA	PVC	64	3.200" +/-0.018"	± 0.002"	500'
23100-072	A2807-1-72T AWM/CSA	PVC	72	3.600" +/-0.018"	± 0.002"	100'

