



## 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 Voltage Rating: 300V
- CSA Temp: 105 °C

Series No.	Conductor AWG Stranding Coating	Insulation	Conductor Resistance $\Omega$ /ft. @ 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"	Span "S"	Pitch Tolerance	Standard Put-Ups
23100-006	A2807-1-6T AWM/CSA	PVC	6	0.300"	0.250" ± .006"	± 0.002"	100';200';500'*
23100-009	A2807-1-9T AWM/CSA	PVC	9	0.450"	0.400" ± .006"	± 0.002"	100';200';500'*
23100-010	A2807-1-10T AWM/CSA	PVC	10	0.500"	0.450" ± .008"	± 0.002"	100';200';500'
23100-012	A2807-1-12T AWM/CSA	PVC	12	0.600"	0.550" ± .008"	± 0.002"	100';200';500'
23100-014	A2807-1-14T AWM/CSA	PVC	14	0.700"	0.650" ± .008"	± 0.002"	100';200';500'
23100-015	A2807-1-15T AWM/CSA	PVC	15	0.750"	0.700" ± .008"	± 0.002"	100';200';500'
23100-016	A2807-1-16T AWM/CSA	PVC	16	0.800"	0.750" ± .008"	± 0.002"	100';200';500'
23100-020	A2807-1-20T AWM/CSA	PVC	20	1.000"	0.950" ± .008"	± 0.002"	100';200';500'
23100-024	A2807-1-24T AWM/CSA	PVC	24	1.200"	1.150" ± .008"	± 0.002"	100';200';500'
23100-025	A2807-1-25T AWM/CSA	PVC	25	1.250"	1.200" ± .008"	± 0.002"	100';200';500'
23100-026	A2807-1-26T AWM/CSA	PVC	26	1.300"	1.200" ± .008"	± 0.002"	100';200';500'
23100-030	A2807-1-30T AWM/CSA	PVC	30	1.500"	1.450" ± .008"	± 0.002"	100';200';500'
23100-034	A2807-1-34T AWM/CSA	PVC	34	1.700"	1.650" ± .011"	± 0.002"	100';200';500'
23100-036	A2807-1-36T AWM/CSA	PVC	36	1.800"	1.750" ± .011"	± 0.002"	100';200';500'
23100-037	A2807-1-37T AWM/CSA	PVC	37	1.850"	1.800" ± .011"	± 0.002"	100';200';500'
23100-040	A2807-1-40T AWM/CSA	PVC	40	2.000"	1.950" ± .011"	± 0.002"	100';200';500'
23100-050	A2807-1-50T AWM/CSA	PVC	50	2.500"	2.450" ± .011"	± 0.002"	100';200';500'
23100-060	A2807-1-60T AWM/CSA	PVC	60	3.000"	2.950" ± .011"	± 0.002"	100';200';500'
23100-064	A2807-1-64T AWM/CSA	PVC	64	3.200"	3.150" ± .011"	± 0.002"	100';200';500'
23100-072	A2807-1-72T AWM/CSA	PVC	72	3.600"	3.550" ± .015"	± 0.002"	100';200';500'

