

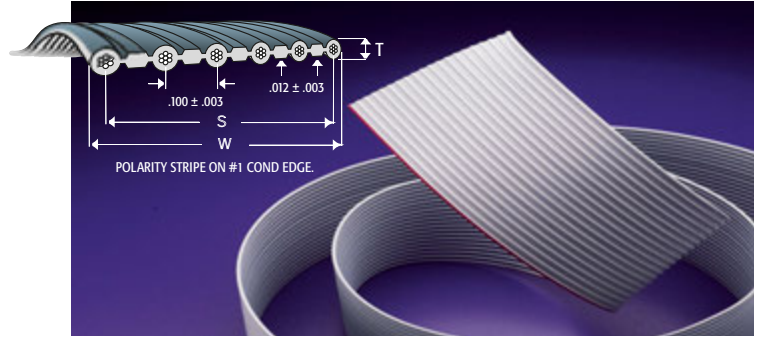
PVC Stranded Wide Pitch Ribbon

0.100 inch (2.54 mm)

UL Style: 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

- Rounded edge construction*
- Dual zip construction between each web*
- Multiple gauges available to meet your specific needs*
- Alternate copper coatings and configurations available*
- APPLICATIONS** Internal wiring of electronic equipment 0.156 inch (3.96mm)
- Multiple wire sizes available*
- Well centered conductors ensure reliable IDC termination*
- APPLICATIONS** Internal wiring of electronic equipment



PHYSICAL CONSTRUCTION DESCRIPTION Flat planar cable using 22, 24, or 26 AWG stranded tinned copper, extruded in PVC on 0.100 inch (2.54 mm) centers. Conductor number one is marked with a polarity stripe. Standard cable color is gray.

Part Number	Conductor	Conductor Resistance Ohms/1000 Ft Nominal @ 20 deg C (Ohms/Km)	Capacitance pF/ft (pF/m)	Impedance (Ohms) G-S-G	Pitch Inch mm	Width "W" Span "S"
23232-XX-P-00YYY	26 AWG (7/34) TC	42.5 (139.4)	12 (39.36)	150	0.100 in	Width: 0.650 in (16.51 mm)
					2.54 mm	Span: 0.625 in (15.87 mm)
23224-XX-P-00YYY	24 AWG (7/32) TC	25.7 (84.2)	13 (42.64)	130	0.100 in	Width: 0.600 in (15.24 mm)
					2.54 mm	Span: 0.575 in (12.60 mm)
23225-XX-P-00YYY	22 AWG (7/30) TC	15.0 (49.2)	12 (39.36)	115	0.100 in	Width: 0.550 in (13.97 mm)
					2.54 mm	Span: 0.525 in (13.33 mm)
20008-XX-P-00YYY	22 AWG (7/30) TC	16.8 (55.1)	10 (32.8)	160	0.156 in	Width: 0.550 in (13.97 mm)
					3.96 mm	Span: 0.525 in (13.33 mm)
23261-XX-P-00YYY	20 AWG (7/28) TC	10.3 (33.78)	11 (36.08)	140	0.156 in	Width: 0.500 in (12.70 mm)
					3.96 mm	Span: 0.475 in (12.06 mm)
23236-XX-P-00YYY	18 AWG (19/30) TC	6.07 (19.9)	10 (32.8)	125	0.156 in	Width: 0.450 in (11.43 mm)
					3.96 mm	Span: 0.425 in (10.79 mm)
20028-XX-P-00YYY	26 AWG (7/34) TTC	43.1 (141.3)	12 (39.36)	150	0.100 in	Width: 0.650 in (16.51 mm)
					2.54 mm	Span: 0.625 in (15.87 mm)
20027-XX-P-00YYY	24 AWG (7/32) TTC	26.5 (86.92)	13 (42.64)	130	0.100 in	Width: 0.600 in (15.24 mm)
					2.54 mm	Span: 0.575 in (12.60 mm)
20026-XX-P-00YYY	22 AWG (7/30) TCC	15.0 (49.2)	12 (39.36)	115	0.100 in	Width: 0.550 in (13.97 mm)
					2.54 mm	Span: 0.525 in (13.33 mm)
20029-XX-P-00YYY	22 AWG (7/30) TCC	16.8 (55.1)	10 (32.8)	160	0.156 in	Width: 0.550 in (13.97 mm)
					3.96 mm	Span: 0.525 in (13.33 mm)
23198-XX-P-00YYY	20 AWG (7/28) TCC	10.3 (33.78)	12.6 (41.32)	127	0.156 in	Width: 0.500 in (12.70 mm)
					3.96 mm	Span: 0.475 in (12.06 mm)
20017-XX-P-00YYY	18 AWG (19/30) TTC	6.07 (19.9)	10 (32.8)	125	0.156 in	Width: 0.450 in (11.43 mm)
					3.96 mm	Span: 0.425 in (10.79 mm)

Building a Part Number Pitch: 0.100in (2.54mm)

	Part Number	# of Conductors	Put-Up	Width "W" Span "S"
Part Number Format	Part #- XX - P - 00YYY	XX	O0YYY	Width: XX * .100 in Span: XX* .100 in - .100

Building a Part Number Pitch: 0.156in (3.96mm)

	Part Number	# of Conductors	Put-Up	Width "W" Span "S"
Part Number Format	Part #- XX - P - 00YYY	XX	O0YYY	Width: XX * .156 in Span: XX* .156 in - .156

XX= No. of conductors (see table at right for conductor count availability)
 YYY = Put-Up (ft.): 100, 500
 TC= Tinned TTC = Tinned Topcoated

23232, 23244, 23245, 20008, 23261, 23236, 20028, 20027, 20026, 20029, 23198, 20017
 Insulation: PVC
 Propagation Delay Nanoseconds/ft (ns/m): 1.35 (4.42)

- 23232** Conductor (XX) Count Options: 04, 06, 08, 10, 12, 14, 16
- 23244** Conductor (XX) Count Options: 05, 06, 07, 08, 10, 28
- 23245** Conductor (XX) Count Options: 03, 04, 09, 10
- 20008** Conductor (XX) Count Options: 03, 04, 09, 10
- 23261** Conductor (XX) Count Options: 04, 05, 10
- 23236** Conductor (XX) Count Options: 02, 03, 04, 06, 07, 08, 15, 24
- 20028** Conductor (XX) Count Options: 03, 04, 05, 06, 10, 11, 12, 14, 16, 24
- 20027** Conductor (XX) Count Options: 10, 12
- 20026** Conductor (XX) Count Options: 03, 04, 07, 10, 14, 28
- 20029** Conductor (XX) Count Options: 06, 08, 10, 16, 20, 24
- 23198** Conductor (XX) Count Options: 10, 12, 15, 18, 24
- 20017** Conductor (XX) Count Options: 07, 10, 24