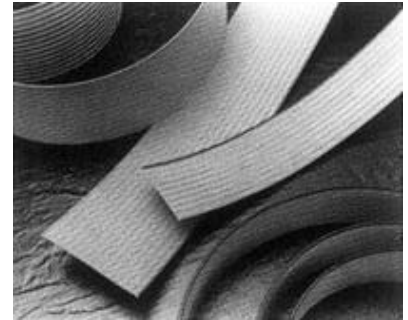


Wide Pitch Ribbon Cable

.100" PVC Stranded

- Rounded edge construction.
- Dual zip construction between each web.
- Multiple gauges available to meet your specific needs.
- Wide range of conductor sizes available.



UL Style: 2651

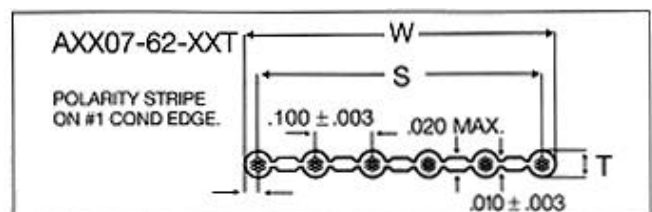
UL Voltage Rating: 300V

UL Temperature: 105° C

	26 AWG	24 AWG	22 AWG
Series No.	23232	23224	23225
Conductor	26 AWG (7/34) Tinned	24 AWG (7/32) Tinned	22 AWG (7/30) Tinned
Insulation	PVC	PVC	PVC
Conductor Resistance Nom. @ 20°C	43.1 Ohms/1000'	25.7 Ohms/1000'	15.0 Ohms/1000'
Capacitance	12 pF/ft.	13 pF/ft.	12 pF/ft.
Impedance G-S-G Ohms	150	130	115
Propagation Delay ns/ft.	1.35	1.35	1.35
Pitch Tolerance	± 0.003"	± 0.003"	± 0.003"
Thickness (T)	0.039 ± .002"	0.044 ± .002"	0.050 ± .003"
Width (W)	(S)pan + 0.045"	(S)pan + 0.050"	(S)pan + 0.056"
Standard Put-ups (Feet)	100	100	100
Polarity Stripe Color	Blue	Black	Red

Physical construction description:

Flat planar cable using 22, 24 or 26 AWG stranded tinned copper, extruded in PVC on .100" centers. Conductor number one is marked with a polarity stripe. Standard cable color is gray.



No. of Cond.	Span "S"	26 AWG		24 AWG		22 AWG	
		Configuration	Part No.	Configuration	Part No.	Configuration	Part No.
5	0.400 ± 0.007"	A2607-62-05T	23232-005	A2407-62-05T	23224-005	A2207-62-05T	23225-005
6	0.500 ± 0.400	A2607-62-06T	23232-006	A2407-62-06T	23224-006	A2207-62-06T	23225-006
7	0.600 ± 0.007"	A2607-62-07T	23232-007	A2407-62-07T	23224-007	A2207-62-07T	23225-007
8	0.700 ± 0.007"	A2607-62-08T	23232-008	A2407-62-08T	23224-008	A2207-62-08T	23225-008
9	0.800 ± 0.007"	A2607-62-09T	23232-009	A2407-62-09T	23224-009	A2207-62-09T	23225-009
10	0.900 ± 0.007"	A2607-62-10T	23232-010	A2407-62-10T	23224-010	A2207-62-10T	23225-010
11	1.000 ± 0.009"	A2607-62-11T	23232-011	A2407-62-11T	23224-011	A2207-62-11T	23225-011
12	1.100 ± 0.009"	A2607-62-12T	23232-012	A2407-62-12T	23224-012	A2207-62-12T	23225-012
13	1.200 ± 0.009"	A2607-62-13T	23232-013	A2407-62-13T	23224-013	A2207-62-13T	23225-013
14	1.300 ± 0.009"	A2607-62-14T	23232-014	A2407-62-14T	23224-014	A2207-62-14T	23225-014

15	1.400 ± 0.009"	A2607-62-15T	23232-015	A2407-62-15T	23224-015	A2207-62-15T	23225-015
16	1.500 ± 0.009"	A2607-62-16T	23232-016	A2407-62-16T	23224-016	A2207-62-16T	23225-016
17	1.600 ± 0.009"	A2607-62-17T	23232-017	A2407-62-17T	23224-017	A2207-62-17T	23225-017
18	1.700 ± 0.009"	A2607-62-18T	23232-018	A2407-62-18T	23224-018	A2207-62-18T	23225-018
19	1.800 ± 0.009"	A2607-62-19T	23232-019	A2407-62-19T	23224-019	A2207-62-19T	23225-019
20	1.900 ± 0.009"	A2607-62-20T	23232-020	A2407-62-20T	23224-020	A2207-62-20T	23225-020
21	2.000 ± 0.011"	A2607-62-21T	23232-021	A2407-62-21T	23224-021	A2207-62-21T	23225-021
22	2.100 ± 0.011"	A2607-62-22T	23232-022	A2407-62-22T	23224-022	A2207-62-22T	23225-022
23	2.200 ± 0.011"	A2607-62-23T	23232-023	A2407-62-23T	23224-023	A2207-62-23T	23225-023
24	2.300 ± 0.011"	A2607-62-24T	23232-024	A2407-62-24T	23224-024	A2207-62-24T	23225-024
25	2.400 ± 0.011"	A2607-62-25T	23232-025	A2407-62-25T	23224-025	A2207-62-25T	23225-025
26	2.500 ± 0.011"	A2607-62-26T	23232-026	A2407-62-26T	23224-026	A2207-62-26T	23225-026
27	2.600 ± 0.011"	A2607-62-27T	23232-027	A2407-62-27T	23224-027	A2207-62-27T	23225-027
28	2.700 ± 0.011"	A2607-62-28T	23232-028	A2407-62-28T	23224-028	A2207-62-28T	23225-028

Other conductor counts available upon request.

Other Configurations Available.

HCM manufactures the above cables in a variety of configurations including Tin Top Coated (TTC) copper and in Solid conductors, either Tinned or Bare coppers.