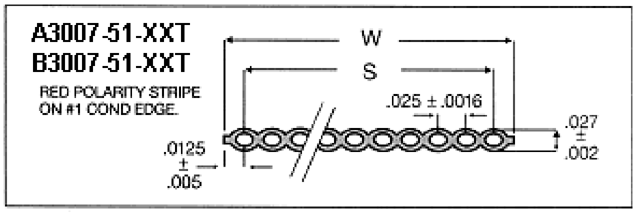
MICROZIP FLAT RIBBON CABLE
.025" PVC & SR-PVC Stranded

- Tight tolerances on pitch and dual sided contours for precise termination.
- Designed to integrate with today's High Density type connectors for internal wiring of class 2 circuits in electronic equipment.
- UL and CSA approved (cable is printed UL/CSA).
- Stranded construction for ease of routing and longer flex cycles.
- Semi-Rigid PVC (series 23262) designed for today's new high speed termination machinery, offering tight tolerances and rugged construction.
- **See Part No. 23113-080 for an Ultra ATA compliant cable.**

UL Listing: 2678 **UL Voltage Rating:** 150V **UL Temperature:** 105° C
CSA Listing: AWM I A/B FT-1 **CSA Voltage Rating:** 300V **CSA Temperature:** 105° C

Series No.	Conductor Stranding coating	Insulation	Conductor Resistance @ 20° C	Capacitance		Impedance		Prog. Delay	
				(G-S)	(G-S-G)	(G-S-G) SE	(G-S) SE	ns/ft.	Skew ns/ft.
23113	30 AWG 7/38 Tinned	PVC	106 Ohms /Mft.	15.8 pF/ft.	23.3 pF/ft.	75 (Ohms)	110 (Ohms)	1.62	.030 (Max.)
23262	30 AWG 7/38 Tinned	SR-PVC	106 Ohms /Mft.	15.44 pF/ft.	22.5 pF/ft.	75 (Ohms)	110 (Ohms)	1.54	.034 (Max.)

Physical construction description:
This Microzip construction uses a 30 AWG stranded tinned conductor. Conductors are then pulled parallel and fully extruded with PVC (23113 Series) or SR-PVC (23262 Series) insulation. A red polarity stripe is added to the first conductor for easy identification. Standard color is Gray.



Part No.	HCM Configuration	Insulation	No. of Cond.	Width "W"	Span "S"	Pitch Tolerance	Standard Put-ups
23113-010	A3007-51-10T AWM/CSA	PVC	10	0.250"	0.225" ± .005"	± .0016"	100’
23113-016	A3007-51-16T AWM/CSA	PVC	16	0.400"	0.375" ± .005"	± .0016"	100’
23113-020	A3007-51-20T AWM/CSA	PVC	20	0.500"	0.475" ± .005"	± .0016"	100’
23113-026	A3007-51-26T AWM/CSA	PVC	26	0.650"	0.625" ± .005"	± .0016"	100’
23113-030	A3007-51-30T AWM/CSA	PVC	30	0.750"	0.725" ± .005"	± .0016"	100’
23113-034	A3007-51-34T AWM/CSA	PVC	34	0.850"	0.825" ± .005"	± .0016"	100’
23113-040	A3007-51-40T AWM/CSA	PVC	40	1.000"	0.975" ± .005"	± .0016"	100’
23113-050	A3007-51-50T AWM/CSA	PVC	50	1.250"	1.225" ± .005"	± .0016"	100’, 200’ & 400’
23113-060	A3007-51-60T AWM/CSA	PVC	60	1.500"	1.475" ± .005"	± .0016"	100’
23113-064	A3007-51-64T AWM/CSA	PVC	64	1.600"	1.575" ± .005"	± .0016"	100’
23113-068	A3007-51-68T AWM/CSA	PVC	68	1.700"	1.675" ± .005"	± .0016"	100’, 200’ & 400’
23113-080	A3007-51-80T AWM/CSA	PVC	80	2.000"	1.975" ± .005"	± .0016"	100’
23113-100	A3007-51-100T AWM/CSA	PVC	100	2.500"	2.475" ± .007"	± .0020"	100’
23262-050	B3007-51-50T AWM/CSA	SR-PVC	50	1.250"	1.225" ± .005"	± .0016"	400?
23262-068	B3007-51-68T AWM/CSA	SR-PVC	68	1.700"	1.675" ± .005"	± .0016"	400’

Other conductor counts available upon request.

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