

**ASSMANN** **IDC Modular Cable Assemblies**  
Straight Cord Assemblies (Cont.)



**A**

Assembly Style - Color	Length Feet (Meters)	Digi-Key Part No.	Price Each			Assmann Part No.
			1	10	50	
Reverse - Black	7 (2.13)	A2642R-07-ND	1.96	1.66	1.41	1.20
	14 (4.27)	A2642R-14-ND	2.88	2.45	2.07	1.77
	25 (7.62)	A2642R-25-ND	4.34	3.68	3.11	2.66
Reverse - Silver	7 (2.13)	A2643R-07-ND	1.96	1.66	1.41	1.20
	14 (4.27)	A2643R-14-ND	2.88	2.45	2.07	1.77
	25 (7.62)	A2643R-25-ND	4.34	3.68	3.11	2.66
Single Ended - White	7 (2.13)	A3641R-07-ND	1.96	1.66	1.41	1.20
	14 (4.27)	A3641R-14-ND	2.88	2.45	2.07	1.77
	25 (7.62)	A3641R-25-ND	4.34	3.68	3.11	2.66
Single Ended - Black	7 (2.13)	A3642R-07-ND	1.96	1.66	1.41	1.20
	14 (4.27)	A3642R-14-ND	2.88	2.45	2.07	1.77
	25 (7.62)	A3642R-25-ND	4.34	3.68	3.11	2.66
Single Ended - Silver	7 (2.13)	A3643R-07-ND	1.96	1.66	1.41	1.20
	14 (4.27)	A3643R-14-ND	2.88	2.45	2.07	1.77
	25 (7.62)	A3643R-25-ND	4.34	3.68	3.11	2.66
<b>6 Position/6 Contact</b>						
Standard - White	7 (2.13)	A1661R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A1661R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A1661R-25-ND	7.18	6.10	5.16	4.41
Standard - Black	7 (2.13)	A1662R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A1662R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A1662R-25-ND	7.18	6.10	5.16	4.41
Standard - Silver	7 (2.13)	A1663R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A1663R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A1663R-25-ND	7.18	6.10	5.16	4.41
Reverse - White	7 (2.13)	A2661R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A2661R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A2661R-25-ND	7.18	6.10	5.16	4.41
Reverse - Black	7 (2.13)	A2662R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A2662R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A2662R-25-ND	7.18	6.10	5.16	4.41
Reverse - Silver	7 (2.13)	A2663R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A2663R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A2663R-25-ND	7.18	6.10	5.16	4.41
Single Ended - White	7 (2.13)	A3661R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A3661R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A3661R-25-ND	7.18	6.10	5.16	4.41
Single Ended - Black	7 (2.13)	A3662R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A3662R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A3662R-25-ND	7.18	6.10	5.16	4.41
Single Ended - Silver	7 (2.13)	A3663R-07-ND	2.84	2.42	2.05	1.75
	14 (4.27)	A3663R-14-ND	4.53	3.85	3.26	2.79
	25 (7.62)	A3663R-25-ND	7.18	6.10	5.16	4.41
<b>8 Position/8 Contact</b>						
Standard - White	7 (2.13)	A1881R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A1881R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A1881R-25-ND	10.50	8.92	7.53	6.44
Standard - Black	7 (2.13)	A1882R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A1882R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A1882R-25-ND	10.50	8.92	7.53	6.44
Standard - Silver	7 (2.13)	A1883R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A1883R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A1883R-25-ND	10.50	8.92	7.53	6.44
Reverse - White	7 (2.13)	A2881R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A2881R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A2881R-25-ND	10.50	8.92	7.53	6.44
Reverse - Black	7 (2.13)	A2882R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A2882R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A2882R-25-ND	10.50	8.92	7.53	6.44
Reverse - Silver	7 (2.13)	A2883R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A2883R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A2883R-25-ND	10.50	8.92	7.53	6.44
Single Ended - White	7 (2.13)	A3881R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A3881R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A3881R-25-ND	10.50	8.92	7.53	6.44
Single Ended - Black	7 (2.13)	A3882R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A3882R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A3882R-25-ND	10.50	8.92	7.53	6.44
Single Ended - Silver	7 (2.13)	A3883R-07-ND	4.29	3.65	3.08	2.64
	14 (4.27)	A3883R-14-ND	6.70	5.70	4.81	4.12
	25 (7.62)	A3883R-25-ND	10.50	8.92	7.53	6.44

Color	Length Feet (Meters)	Digi-Key Part No.	Price Each			Assmann Part No.
			1	10	50	
Silver	100 (30.48)	A0043R-100-ND	13.22	11.22	9.48	8.11
	500 (152.40)	A0043R-500-ND	56.10	47.38	40.52	36.16
	1,000 (304.80)	A0043R-1000-ND	94.75	81.04	72.31	67.32
<b>Fig. 2 — 6 Conductor</b>						
White	100 (30.48)	A0061R-100-ND	24.08	20.45	17.27	14.77
	500 (152.40)	A0061R-500-ND	102.24	86.34	73.84	65.89
	1,000 (304.80)	A0061R-1000-ND	172.67	147.68	131.78	122.69
Black	100 (30.48)	A0062R-100-ND	24.08	20.45	17.27	14.77
	500 (152.40)	A0062R-500-ND	102.24	86.34	73.84	65.89
	1,000 (304.80)	A0062R-1000-ND	172.67	147.68	131.78	122.69
Silver	100 (30.48)	A0063R-100-ND	24.08	20.45	17.27	14.77
	500 (152.40)	A0063R-500-ND	102.24	86.34	73.84	65.89
	1,000 (304.80)	A0063R-1000-ND	172.67	147.68	131.78	122.69
<b>Fig. 3 — 8 Conductor</b>						
White	100 (30.48)	A0081R-100-ND	34.47	29.27	24.72	21.14
	500 (152.40)	A0081R-500-ND	146.33	123.57	105.69	94.31
	1,000 (304.80)	A0081R-1000-ND	247.14	211.37	188.61	175.60
Black	100 (30.48)	A0082R-100-ND	34.47	29.27	24.72	21.14
	500 (152.40)	A0082R-500-ND	146.33	123.57	105.69	94.31
	1,000 (304.80)	A0082R-1000-ND	247.14	211.37	188.61	175.60
Silver	100 (30.48)	A0083R-100-ND	34.47	29.27	24.72	21.14
	500 (152.40)	A0083R-500-ND	146.33	123.57	105.69	94.31
	1,000 (304.80)	A0083R-1000-ND	247.14	211.37	188.61	175.60
<b>Fig. 4 — 10 Conductor</b>						
White	100 (30.48)	A0101R-100-ND	59.86	50.82	42.92	36.71
	500 (152.40)	A0101R-500-ND	254.08	214.56	183.51	163.74
	1,000 (304.80)	A0101R-1000-ND	429.11	367.01	327.48	304.90
Black	100 (30.48)	A0102R-100-ND	59.86	50.82	42.92	36.71
	500 (152.40)	A0102R-500-ND	254.08	214.56	183.51	163.74
	1,000 (304.80)	A0102R-1000-ND	429.11	367.01	327.48	304.90
Silver	100 (30.48)	A0103R-100-ND	59.86	50.82	42.92	36.71
	500 (152.40)	A0103R-500-ND	254.08	214.56	183.51	163.74
	1,000 (304.80)	A0103R-1000-ND	429.11	367.01	327.48	304.90

**Coiled Line Cords (Unterminated)**

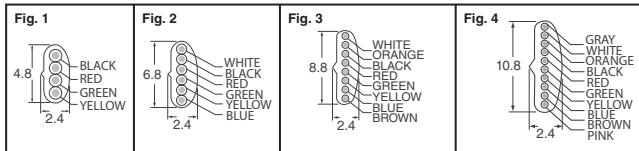


Color	Length Feet (Meters)	Digi-Key Part No.	Price Each			Assmann Part No.
			1	10	50	
<b>4 Conductor</b>						
White	5 (1.524)	A0541RC-ND	4.47	3.80	3.21	2.74
	7 (2.1336)	A0741RC-ND	5.26	4.47	3.77	3.23
	10 (3.048)	A1041RC-ND	7.25	6.16	5.20	4.45
	14 (4.2672)	A1441RC-ND	8.59	7.30	6.17	5.27
Black	5 (1.524)	A0542RC-ND	4.47	3.80	3.21	2.74
	7 (2.1336)	A0742RC-ND	5.26	4.47	3.77	3.23
	10 (3.048)	A1042RC-ND	7.25	6.16	5.20	4.45
	14 (4.2672)	A1442RC-ND	8.59	7.30	6.17	5.27
Silver	5 (1.524)	A0543RC-ND	4.47	3.80	3.21	2.74
	7 (2.1336)	A0743RC-ND	5.26	4.47	3.77	3.23
	10 (3.048)	A1043RC-ND	7.25	6.16	5.20	4.45
	14 (4.2672)	A1443RC-ND	8.59	7.30	6.17	5.27
<b>6 Conductor</b>						
White	5 (1.524)	A0561RC-ND	4.10	3.48	2.94	2.52
	7 (2.1336)	A0761RC-ND	6.24	5.30	4.48	3.83
	10 (3.048)	A1061RC-ND	8.11	6.89	5.82	4.98
	14 (4.2672)	A1461RC-ND	9.92	8.43	7.12	6.09
Black	5 (1.524)	A0562RC-ND	4.10	3.48	2.94	2.52
	7 (2.1336)	A0762RC-ND	6.24	5.30	4.48	3.83
	10 (3.048)	A1062RC-ND	8.11	6.89	5.82	4.98
	14 (4.2672)	A1462RC-ND	9.92	8.43	7.12	6.09
Silver	5 (1.524)	A0563RC-ND	4.10	3.48	2.94	2.52
	7 (2.1336)	A0763RC-ND	6.24	5.30	4.48	3.83
	10 (3.048)	A1063RC-ND	8.11	6.89	5.82	4.98
	14 (4.2672)	A1463RC-ND	9.92	8.43	7.12	6.09
<b>8 Conductor</b>						
White	5 (1.524)	A0581RC-ND	7.06	6.00	5.07	4.34
	7 (2.1336)	A0781RC-ND	7.00	5.95	5.03	4.30
	10 (3.048)	A1081RC-ND	10.77	9.15	7.73	6.61
	14 (4.2672)	A1481RC-ND	12.12	10.29	8.69	7.44
Black	5 (1.524)	A0582RC-ND	7.06	6.00	5.07	4.34
	7 (2.1336)	A0782RC-ND	7.00	5.95	5.03	4.30
	10 (3.048)	A1082RC-ND	10.77	9.15	7.73	6.61
	14 (4.2672)	A1482RC-ND	12.12	10.29	8.69	7.44
Silver	5 (1.524)	A0583RC-ND	7.06	6.00	5.07	4.34
	7 (2.1336)	A0783RC-ND	7.00	5.95	5.03	4.30
	10 (3.048)	A1083RC-ND	10.77	9.15	7.73	6.61
	14 (4.2672)	A1483RC-ND	12.12	10.29	8.69	7.44

**Modular Cables**



Modular cables are made with 26AWG stranded copper conductors, color coded insulation and colored PVC Jacket.



Color
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