



## RESISTOR CABINET, 1/8 and 1/4 Watt Size (RN50, 55; RL05, 07; etc.)

Dr.	Label	Stocked Values					
		Compartment A		Compartment B		Compartment C	
1	0 - 1	0 ao, la		.05 a4 .249 .5 a2, c	.1 a .261a .511 a	.121 .301 .787	1 a, c
2	1.1 - 3.3	1.1 c 1.3 c 1.54 a3	1.2 c 1.5 c	1.6 a, c 2 c 2.2 c	1.8 c 2.05 a 2.26 a1	2.4 c 3 b1, c	2.7 c 3.3 c
3	3.6 - 9.1	3.6 c 3.9 c 4.7 c	3.65 a3 4.02 4.75 la2, b	4.3 c	5.1 a1, c 6.2 c 6.81 a2	5.6 c 6.8 c	7.5 a, c 8.06 ao 8.2 c 9 9.09 a 9.1 c 9.53
4	10	10 a		10 b, ao		10 i, c	
5	10.2 - 13	10.2 b 10.7 b	10.5 b 11 b	11.3 ao 11.8 a1, b	11.5 b 12 a, b	12.1 ao, b 12.7 ao, b	12.4 ao, b 13 b
6	13.3 - 16.9	13.3 b 14 ao, b	13.7 b 14.3 b	14.7 b 15.4 b	15 a, b, lb, c 15.8 b	16 a1, ua1, b 16.5 b	16.2 a1, b 16.9 b
7	17.4 - 22	17.4 b 18 b	17.8 b 18.2 a1, la1, b	18.7 bo 19.6 b	19.1 b 20 ao, b	20.5 b 21.5 b	21 b 22 b, c4
8	22.1 - 27	22.1 a 23.2 b	22.6 b 23.7 b	24 b 24.7 b	24.3 b 24.9 ao, b	25.5 b 26.7 a, b	26.1 b 27 b
9	27.4 - 34	27.4 a, la1 28.7 b	28 b 29.4 a2, b	30 b 30.9 b	30.1 a, la 31.6 a	32.4 a 33.2 a	33 a, b, c1 34 b
10	34.8 - 43	34.8 a 36 b	35.7 a2, b 36.5 a, b	37.4 ao 39 a1, b, c4	38.3 b 39.2 a, bo	40.2 a 41.2 a 43 b, c3	41 42.2 a
11	43.2 - 53.6	43.2 a 45.3 a, b	44.2 b 46.4 a1, b	47 b, co 48.7 a3, b	47.5 a 49.9 a, b	51 a, b, c 52.3 b	51.1 a, b1 53.6 b
12	54.9 - 68	54.9 a 56.2 a	56 b 57.6 a	59 a 61.9 ao, la	60.4 b 62 b, lc	63.4 b 66.5 a	64.9 a3, b 68 b, c
13	68.1 - 84.5	68.1 a, la1 71.5 b	69.8 b 73.2 a	75 a, b, lc 76.8 b	75.5 b 78.7 a	80.6 a 82.5 a	82 b, c4 84.5 a
14	86.6 - 110	86.6 a 90 a	88.7 a 90.9 a	91 b, lc? 95.3 a1, b	93.1 a4, b 97.6 b	102 ao, b 107 a2, b	105 a3, b 110 ao, b
15	100	100 ao, la		100 b, ao		100 i, c, lc	
16	113 - 143	113 b 118 b	115 b 120 ao, b, c,	121 a 127 a4, b	124 a4, b 130 a, b	133 a 140 a, b	137 b 143 b
17	147 - 182	147 a2, b 154 a3, b	150 ao, la3, b, c, lc 158 b	160 b 165 b	162 a1, b 169 b	174 a 180 a, b, c 184 a1	178 a 182 a, la1, b
18	187 - 237	187 a4, b 196 b	191 a 200 a, b	205 b 215 a	210 b 220 a2, b, c	221 ao, i, la1 232 a, b	226 b 237 a1, b
19	240 - 300	240 b, lc 249 ao, b	243 a 255 ao, b	261 a, b 270 b, c, lc	267 a 274 a, b	280 b 294 b	287 a3, b 300 b, c
20	301 - 365	301 a, b 316 a	309 b 324 a3, b	330 b, c 340 b	332 a 348 a	350 b 360 b	357 a2, b 365 ao
21	374 - 464	374 a4, b 390 b, c4, lc	383 a, b 392 a, i	402 a 422 a	412 a4, b 430 b	432 ao 453 a	442 a1, b 464 a1, b
22	470 - 565	470 a2, b, c 487 a, b	475 a, la2, b2 499 ao, b	510 a, b 523 a	511 ao 536 a	549 a3, b 562 a, la1	560 b, c 565 b

23	576 - 715	576 a2, b 604 ao, b	590 a1, b 619 a	620 b 649 a1, b	634 a3, b 665 ao, b	680 a, b, c, 698 a, b	681 a, lb 715 a, b
24	732 - 909	732 a, b 768 b 787 a	750 a, b 777 a	806 ao, b1 825 a	820 b, c 845 a, b	866 a3, b 900	887 ao 909 a, b
25	910 - 1.2k	910 b 953 ao, b 1.01k a2	931 a 976 ao, b	1.02k ao 1.07k a2, b 1.11k a	1.05k a 1.1k ao, b	1.13k a 1.18k ao	1.15k ao, b 1.2k b, c
26	1k	1k ao		1k bo, ao		1k i, c, lc	
27	1.21 - 1.58k	1.21k a 1.27k a, b	1.24k a 1.3k a	1.33k a 1.4k ao	1.37k a2, b 1.43k a, b	1.47k a, lb 1.54k a	1.5k ao, b, c 1.58k a1, la, b
28	1.6 - 2k	1.6k a, la, b 1.65k ao, b	1.62k a4, b 1.69k a, b	1.72k a1 1.76k a1 1.8k ao, b, c	1.74k ao, b 1.78k a3, b 1.82k a, la3	1.87k a 1.96k a	1.91k a4, b 2k a, la, b, c2
29	2.05 - 2.55k	2.03k a1 2.1k a 2.2k b, c	2.05k a3, b 2.15k a	2.21k a, la 2.32k a, b	2.26k a3, b 2.37k a	2.4k a1, b 2.49k ao, b 2.55k a4, b	2.43k a2, b 2.52k a1
30	2.61 - 3.24k	2.61k a, b 2.7k b, c	2.67k a, la2 2.74k a	2.8k a3, b 2.94 a	2.87k ao 3k a, b, c	3.01k a 3.16k a	3.09k a 3.24k a, b
31	3.3 - 4.02k	3.3k a2, b, c 3.4k a	3.32k a, la2, b 3.48k a	3.57k a4, b 3.61k a 3.74k a1, b	3.6k b 3.65k a	3.83k a 3.92k a, b1	3.9k ao, la, b, c, 4.02k a
32	4.12 - 5.11k	4.12k a3, b 4.3k 4.42k a3, b	4.22k a1, b 4.32k a, b	4.53k a 4.7k i, b, lb, c	4.64k a 4.75k ao, la	4.84k a3 4.99k ao, la1, b 5.11k a, la	4.87k a, lao, bo 5.1k b, c2
33	5.23 - 6.49k	5.23k a, b 5.49k a, b	5.36k a 5.6k b, c	5.62k a, la 5.9k a	5.76k a, b 6.04k a, b	6.19k a, b 6.34k a, bo	6.2k a, b 6.49k a, lao, b
34	6.65 - 8.25k	6.65k a2, b 6.81k a, lao, b2 7.06k a1	6.8k b, c 6.98k a	7.15k a, lao, b 7.5k ao, la, b	7.32k a3, b 7.68k a, b	7.87k a, lao, b 8.2k a, b, c	8.06k a, bo 8.25k ao, la1
35	8.45 - 10.5k	8.45k a, b 8.66k a2, b 8.87k a	8.56k a4 8.8k a, b	9k 9.1k a, b 9.53k a, lao, b	9.09k ao 9.31k a, b	9.76k a, b 10.4k a	10.2k a, b 10.5k a
36	10k	10k a, la		10k b		10k i, c	
37	10.7 - 13.7k	10.7k a 11.3k a, b3	11k a 11.5k a	11.8k a 12.1k a, la1, b2 12.3k a1	12k ao, b, c 12.4k a, b	12.7k a 13.3k a	13k a, b 13.7k a3, la
38	14 - 17.8k	14k a4, b 14.7k a	14.3k a1, b 15k ao, i, b, c	15.4k a 15.8k a 16.2k ao	15.6k a1 16k a, b 16.4k a1	16.5k a 17.4k ao	16.9k a 17.8k a, la
39	18 - 22.6k	18k a, b, c 18.7k ao	18.2k ao, la2 19.1k a, b	19.6k ao, b1 20.5k a, b	20k ao, i, b 21k a, b	21.5k a2, b 22k a, b, c	21.9k ao 22.1k a, la1, bo 22.6k a, la1, b1
40	23.2 - 28.7k	23.2k a 24k a, b	23.7k a, lao, b 24.3k a	24.9k a, bo 25.5k a 26.7k a	25k a 26.1k ao, b	27k a, b, c 28k a	27.4k a, (ia) 28.7k a, b1
41	29.4 - 35.7k	29.4k a3, b 30.1k a, i, la	30k a, b 30.9k a, b4	31.6k a 32.4k a, b 33.2k a, i	32k a1 33k a, b, c	33.6k b 34.8k a, (ia)	34k a3, b 35.7k a3, b
42	36 - 44.2k	36k a 37.4k a1, b 38.3k a, b	36.5k a 37.9k a1 39k b, c	39.2k a, la1 40k a1 40.7k a1	39.96k a1 40.2k a, b3 41.2k a	42.2k ao 43.2k ao	43k b, c 44.2k a
43	45.3 - 56k	45.3k a 47k ao, i, b, c	46.4k a 47.5k ao, b	48.7k a 51k a, b3, c3	49.9k ao, i, b 51.1k a, i, b	52.3k a, b1 54.9k a	53.6k a 56k b, c
44	56.2 - 69.8k	56.2k a 59k a	57.6k a 60.4k a4, b	61.9k a, la3, b1 62.6k b1 64.9k a, b	62k b 63.4k a	66.5k a 68k ao, b, c4 69.8k a, la1	67.3k a1 68.1k a, la1, b2 69.8k a, la1
45	71.5 - 90k	71.5k a 75k ao, la3	73.2k a4, b 76.8k a1, b	78.7k a, b 80.6k ao	80k a2, b 82k b, c	82.5k a, (ia) 86.6k a, b	84.5k a, bo 88.7k a2, b

46	90.9 - 118k	90.9k ao 92k 95.3k a1, b	91k b 93.1k b	97.6k a 102k a, b 105k a, b	101k a 103k a 107k a3, b	110k a, i, b 115k a1, b 118k b	113k a3, b 117k a1
47	100k	100k ao, la		100k b, ao		100k i, c	
48	120 - 154k	120k b, c 124k a, b	121k ao, i, la 127k a, b	130k a, b 137k a	133k b 140k a1, b	143k a2, b 150k ao, i, b, c	147k a, b 154k a1, b
49	158 - 192k	158k a 162k a3, b	160k b, c 165k a3, b	169k ao, la 178k ao	174k a1, b 180k b, c	182k a, b 191k b	187k b 192k b
50	196 - 243k	196k a2, b 205k b	200k a, l, b 210k b	215k a1, b 221k ao, i, b	220k b, c 226k ao	232k ao, b 240k b	237k ao, b 243k b
51	249 - 309k	249k a, i, b 261k a, b	255k a1, b 267k a	270k b, c 280k a, b	274k a 287k a1, b	294k b 301k ao, i	300k b 309k b
52	316 - 390k	316k a1, b 330k b, c	324k a1, b 332k a, la2	340k a2, b 357k b	348k a 360k a, b	365k a1, b 383k b	374k b 390k a, b, c
53	392 - 487k	392k la1, b 412k b	402k a 422k bo	430k a, b 442k b	432k a, b 453k b	464k a3, b 475k a, i, b2	470k a, b, c 487k a1, b
54	499 - 620k	499k a, i, b 511k a, b 536k b	510k b2 523k b	549k b 562k a, la4	560k a, b, c 576k b	590k b 619k a	604k b 620k a, b
55	634 - 806k	634k b 657k	649k b 665k b	680k b, c 698k b 732k b	681k a3, b 715k b	750k a, b 787k b	768k b 806k a, b
56	820 - 976k	820k a, b 845k b	825k a4, b 866k b	880k 900k	887k b 909k a, b	910k a, b 953k a1, b	931k b 976k a1, b
57	1meg	1m a, la2		1m b, a		1m i, c	
58	1.1 - 3.3m	1.1m a1, b1, c 1.21m b 1.4m a2	1.2m c 1.3m ao 1.5m b, c	1.55m a 1.82m b 2.2m b, c	1.58m a 2.0m a, bo, c 2.21m b, a3	2.4m 2.7m c 3.01m a1 3.3m c	2.67m a1 3m 3.09m b
59	3.6 - 9.1m	3.6m c 3.95m b 4.7m b4, c	3.9m c 4.3m d 4.75m b, a4	5.1m b2, c 5.62m a2 6.8m b, c	5.6m a, c 6.2m c	7.15m a 8.2m c 9.1m b2	7.5m c 8.45m bo
60	10m & up	10m a4, b, co 12m b	11m b 12.7m a	13m b 15m c 22m a1, c			

Updated 01-23-09

**KEY:**

- a - Mil Spec Metal Film
- b - Commercial Metal Film
- c - Commercial Carbon Film
- i - Industrial Version of Mil Spec Film

**Prefixes and Suffixes:**

- l - RN50 Size Devices, Prefix (1/8 Watt in b or c)
- o - Overstock Available, Suffix
- u - Used, Suffix

Number following entry is stock quantity if less than 5.