



# ALUMINUM ELECTROLYTIC CAPACITORS

## SR series RADIAL LEAD TYPE

### \* STANDARD CASE SIZES AND PERMISSIBLE RIPPLE CURRENT

D XL (MM)

Cap(*F)	W.V. Code	6.3		10		16		25		35		50		63	
		OJ		1A		1C		1E		1V		1H		1J	
0.1	R10											5x11	1.3		
0.22	R22											5x11	2.9		
0.33	R33											5x11	4.3		
0.47	R47											5x11	6.2		
1	O10											5x11	17		
2.2	2R2											5x11	28		
3.3	3R3											5x11	35		
4.7	4R7							5x11	36	5x11	41	5x11	41		
10	100					5x11	50	5x11	53	5x11	59	5x11	60	5x11	65
22	220			5x11	66	5x11	75	5x11	78	5x11	88	5x11	95	5x11	110
33	330	5x11	77	5x11	83	5x11	91	5x11	96	5x11	108	5x11	125	6.3x11	140
47	470	5x11	92	5x11	100	5x11	109	5x11	115	5x11	130	6.3x11	155	6.3x11	170
100	101	5x11	134	5x11	146	5x11	160	6.3x11	190	6.3x11	210	8x12	260	10x12	300
220	221	5x11	200	5x11	240	6.3x11	260	8x12	330	8x12	385	10x12	430	10x16	490
330	331	6.3x11	270	6.3x11	290	8x12	370	8x12	440	10x12	490	10x16	585	10x20	710
470	471	6.3x11	320	6.3x11	350	8x12	440	10x12	545	10x16	645	10x20	755	13x21	900
1000	102	8x12	540	10x12	650	10x16	785	10x20	955	13x21	1145	13x25	1340	16x25	1300
2200	222	10x20	1000	10x20	1070	13x21	1295	13x25	1540	16x25	1785	18x35.5	2075		
3300	332	10x20	1180	13x21	1420	13x25	1655	16x25	1975	18x35.5	2275	18x35.5	2500		
4700	472	13x21	1545	13x25	1780	16x25	2090	16x31.5	2420						
6800	682	13x25	1915	16x25	2220	16x31.5	2520	18x35.5	2880						
10000	103	16x25	2330	16x35.5	2670	18x35.5	2920								
15000	153	16x35.5	2845	18x35.5	3080										
22000	223	18x40	3320												

Cap(*F)	W.V. Code	100		160		200		250		350		400		450	
		2A		2C		2D		2E		2V		2G		2W	
0.1	R10	5x11	2.1												
0.22	R22	5x11	4.7												
0.33	R33	5x11	7												
0.47	R47	5x11	10							6.3x11	15			10x12	13
1	O10	5x11	21							6.3x11	22	6.3x11	22	10x12	19
2.2	2R2	5x11	30					6.3x11	32	8x12	38	8x12	38	10x12	32
3.3	3R3	5x11	40	6.3x11	40	6.3x11	40	8x12	46	8x12	46	10x12	54	10x16	44
4.7	4R7	5x11	45	6.3x11	48	8x12	55	8x12	55	10x12	65	10x16	71	10x20	56
10	100	6.3x11	75	10x12	94	10x12	94	10x16	105	10x20	115	10x20	115	13x21	91
22	220	8x12	130	10x20	170	10x20	170	10x20	170	13x21	185	13x25	205	16x25	165
33	330	8x12	180	10x20	205	10x20	205	13x21	230	16x25	275	16x25	275	16x31.5	215
47	470	10x12	230	13x21	270	13x21	270	13x25	295	16x25	325	16x31.5	350	18x35.5	265
100	101	10x20	370	13x25	430	16x25	475	16x31.5	515	18x31.5	530				
220	221	13x25	620	16x31.5	760	18x35.5	810	18x40	825						
330	331	13x25	760	18x35.5	995										
470	471	16x25	1000												
1000	102	18x40	1380												

MAXIMUM RIPPLE CURRENT(mA rms/85\*,120Hz)