



ALUMINUM ELECTROLYTIC CAPACITORS

TH 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	
0.47	R47											5x11	10		
1	O10											5x11	14		
2.2	2R2											5x11	21		
3.3	3R3											5x11	26		
4.7	4R7											5x11	31	5x11	30
10	100							5x11	39	5x11	43	5x11	45	6.3x11	50
22	220							5x11	60	6.3x11	75	6.3x11	75	8x12	90
33	330					5x11	65	6.3x11	80	6.3x11	90	8x12	110	8x12	110
47	470	5x11	65	5x11	70	6.3x11	85	6.3x11	100	8x12	120	8x12	130	10x12	140
100	101	6.3x11	110	6.3x11	120	6.3x11	130	8x12	160	10x12	190	10x16	220	10x20	240
220	221	8x12	190	8x12	200	10x12	240	10x16	290	10x16	330	10x20	370	13x21	390
330	331	10x12	250	10x12	270	10x16	320	10x16	370	10x20	430	13x21	500	13x25	530
470	471	10x12	300	10x16	350	10x16	400	10x20	470	13x21	570	13x26	650	16x32	700
1000	102	10x20	540	10x20	580	13x21	670	13x25	830	16x35	880	16x32	1030	18x35	1100
2200	222	13x25	910	13x25	970	16x25	1000	16x32	1220	18x35	1470	18x42	1660		
3300	332	13x25	930	13x25	990	16x25	1020	16x32	1250	18x35	1510	18x42	1690		
4700	472	13x25	965	16x25	1080	16x32	1230	18x35	1420	18x42	1660				
6800	682	16x25	1150	16x32	1300	18x35	1520	18x42	1710						
10000	103	16x32	1430	18x35	1580	18x42	1790								
15000	153	18x35	1830	18x42	1870										
22000	223	18x40	2290												

* Dimensions

Cap(+F)	W.V. Code	100		160		200		250		350		400		450	
		2A		2C		2D		2E		2V		2G		2W	
0.47	R47	5x11	11												
1	O10	5x11	16	6.3x11	17	6.3x11	19	8x12	23	8x12	16	8x12	17	10x12	16
2.2	2R2	5x11	24	6.3x11	26	6.3x11	28	8x12	34	10x12	26	10x16	30	10x20	29
3.3	3R3	6.3x11	34	8x12	36	8x12	39	10x12	46	10x16	35	10x20	41	13x21	39
4.7	4R7	6.3x11	40	8x12	43	10x12	50	10x12	55	10x20	47	10x20	50	13x21	46
10	100	8x12	65	10x12	70	10x16	80	10x20	90	13x21	75	13x21	80	16x25	70
22	220	10x12	110	10x20	130	10x20	130	13x21	160	16x25	120	16x25	120	16x32	120
33	330	10x16	150	13x21	170	13x21	180	13x26	200	16x32	160	16x32	170	18x35	160
47	470	10x16	180	13x25	200	13x25	240	16x25	250	18x35	210	18x35	220		
100	101	13x21	310	16x25	310	16x32	370	18x35	440						
220	221	16x25	490	18x35	570	18x42	660								
330	331	16x32	670												
470	471	18x35	890												
1000	102														

MAXIMUM RIPPLE CURRENT(mA rms/105*,120Hz)