



ALUMINUM ELECTROLYTIC CAPACITOR

TYPE LS -- LARGE CAPACITANCE WITH SNAP-IN TERMINAL

CASE SIZE (D x L mm), PERMISSIBLE RIPPLE CURRENT (A rms, at 120 Hz, 85°C)
& MAX E.S.R. (Ω at 120 Hz, 20°C): for W.V. 200V~450V

W.V.	200V			250V			350V			400V		
μF	DxL	R.C.	E.S.R.	DxL	R.C.	E.S.R.	DxL	R.C.	E.S.R.	DxL	R.C.	E.S.R.
47										22x25	0.43	8.818
										25x25	0.45	8.818
100							22x30	0.66	4.145	22x30	0.68	4.145
							25x25	0.63	4.145	25x25	0.65	4.145
150							22x35	0.86	2.763	22x40	0.95	2.763
							30x25	0.82	2.763	30x25	0.85	2.763
220	22x25	0.97	1.507	22x30	1.14	1.507	22x45	1.17	1.884	22x50	1.27	1.884
	25x25	1.00	1.507	25x25	1.09	1.507	30x30	1.06	1.884	30x35	1.17	1.884
330	22x30	1.29	1.005	22x40	1.58	1.005	25x50	1.53	1.256	30x45	1.59	1.256
	25x25	1.23	1.005	30x25	1.42	1.005	35x35	1.60	1.256	35x35	1.65	1.256
470	22x40	1.74	0.705	22x50	2.09	0.705	30x50	1.92	0.882	35x45	2.19	0.882
	30x25	1.55	0.705	30x35	1.93	0.705	35x40	2.01	0.882			
560	22x45	2.00	0.592	25x45	2.29	0.592	35x45	2.31	0.740			
	30x30	1.82	0.592	35x30	2.22	0.592						
680	25x40	2.14	0.488	30x40	2.45	0.488						
	30x35	2.14	0.488	35x35	2.68	0.488						
820	25x50	2.59	0.404	30x45	2.83	0.404						
	35x30	2.55	0.404	35x40	3.11	0.404						
1000	30x45	2.87	0.332	35x45	3.60	0.332						
	35x35	2.99	0.332									
1500	35x50	4.24	0.221									

WV	450V		
μF	DxL	R.C.	E.S.R.
47	22x25	0.36	8.818
	25x25	0.37	8.818
100	22x35	0.61	4.145
	25x30	0.59	4.145
150	22x50	0.88	2.763
	30x30	0.76	2.763
220	25x50	1.06	1.884
	35x35	1.13	1.884
330	35x45	1.53	1.256