



ALUMINUM ELECTROLYTIC CAPACITOR

TYPE LST-- LARGE CAPACITANCE, WITH SNAP-IN TERMINAL FOR 105°C USE

**CASE SIZE (DxL mm), PERMISSIBLE RIPPLE CURRENT (A rms, at 120 Hz, 85°C)
& MAX E.S.R. (Ω at 120 Hz, 20°C):**

W.V.	63V			100V			160V			200V		
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.
150										22x30	0.60	1.658
220							22x30	0.66	1.130	22x35	0.78	1.130
330							22x35	0.87	0.754	22x40	1.01	0.754
470				22x30	0.76	0.705	22x40	1.10	0.529	25x40	1.23	0.529
560				22x35	0.89	0.592	22x45	1.26	0.444	25x45	1.41	0.444
680	22x25	0.75	0.610	22x40	1.04	0.488	25x40	1.35	0.366	30x40	1.56	0.366
820	22x25	0.82	0.505	22x45	1.20	0.404	25x50	1.64	0.303	30x45	1.80	0.303
1000	22x30	0.98	0.414	25x45	1.35	0.332	30x45	1.82	0.249	30x50	2.08	0.249
1500	22x35	1.22	0.278	25x50	1.63	0.221						
2200	25x40	1.52	0.188	30x40	1.78	0.151						
3300	25x50	1.89	0.126									

W.V.	250V			350V			400V		
μF	DxL	R.C.	E.S.R.	DxL	R.C.	E.S.R.	DxL	R.C.	E.S.R.
47							22x25	0.28	7.055
100	22x25	0.51	2.487	22x35	0.48	3.316	22x40	0.53	3.316
150	22x35	0.72	1.658	22x45	0.65	2.210	22x50	0.72	2.210
220	22x45	0.97	1.130	25x40	0.77	1.507	25x50	0.89	1.507
330	25x45	1.21	0.754	30x45	1.09	1.005	30x50	1.14	1.005
470	25x50	1.62	0.529						
560	30x45	1.66	0.444						
680	30x50	1.92	0.366						