

The **MLytic 4-pole Filter Capacitor** series is especially engineered for use in small but excellent power and pre amplifiers as well as in innovative first class tube amplifiers.

Due to their superior filter characteristics they are first choice for ambitious audio point engineers. See previous page and key point [1.1.2](#) on page 6.

MLGO+ • glue-on capacitors offer non-magnetic, straight, tinned copper wires Ø 1.2mm ≈ AWG17. Additionally they own a vibration-reducing, traction-relieving, self-adhesive **Mounting Pad**.



MLGO+
Audio Grade Power Cap, Glue-On, 4Pin

Rated Voltage [VDC]	Capacitance [µF] ±20%	Base Size [mm] * L [mm]	Wire Size [mm] * L [mm]	Rated Ripple		Surge Voltage [VDC]	ESR at 100 Hz [mOhm]	Tan δ @ 100Hz	Nominal Current IR for 5 Min. [µA]	[€]
				Current [A]	IR~ at Tmax and 100Hz [A]					
550	100	35 * 55	1,2 * 9	0,6	600	1273	8	330		
550	220	35 * 55	1,2 * 9	0,8	600	579	8	724		
550	470	35 * 70	1,2 * 9	1,0	600	508	10	1552		
160	1000	35 * 35	1,2 * 9	1,3	184	159	10	960		
160	1500	35 * 40	1,2 * 9	1,5	184	127	12	1440		
100	2200	35 * 35	1,2 * 9	2,1	115	65	9	1320		
100	3300	35 * 40	1,2 * 9	2,6	115	43	9	1980		
100	4700	35 * 60	1,2 * 9	3,7	115	30	9	2820		
80	6800	35 * 40	1,2 * 9	2,9	92	35	15	3264		
80	10000	35 * 50	1,2 * 9	3,4	92	32	20	4800		
63	15000	35 * 60	1,2 * 9	3,5	72	29	27	5670		
63	22000	35 * 70	1,2 * 9	4,9	72	20	27	8316		

MLPI+
High-voltage electrolyte capacitors, plug-in, 4pin

Rated Voltage [VDC]	Capacitance [µF] ±20%	Base Size [mm] * L [mm]	Wire Size [mm] * L [mm]	Rated Ripple		Surge Voltage [VDC]	ESR at 100 Hz [mOhm]	Tan δ @ 100Hz	Nominal Current IR for 5 Min. [µA]	[€]
				Current [A]	IR~ at Tmax and 100Hz [A]					
550	100	35 * 55	1,2 * 9	0,8	605	955	6	330		
550	150	35 * 55	1,2 * 9	1,0	605	637	6	300		
550	220	35 * 55	1,2 * 9	1,2	605	434	6	724		
550	330	35 * 70	1,2 * 9	1,7	605	290	6	1088		
550	470	35 * 70	1,2 * 9	2,0	605	203	6	1410		
500	680	35 * 100	1,2 * 9	3,2	550	141	6	2040		