





# Type LPW 85 °C Snap-In Aluminum Electrolytic Capacitors

Cap (µF)	Catalog Part Number	Max ESR @ 120 Hz +25 °C (Ω)	Max Ripple @ 120 Hz +85 °C (A)	Size (Inches)		Size (mm)	
				D	L	D	L
				<b>50 Vdc; 63 Vdc Surge</b>			
6,800	LPW682M1HO45V-W	.073	3.37	0.984	1.772	25	45
6,800	LPW682M1HQ30V-W	0.073	3.46	1.378	1.181	35	30
8,200	LPW822M1HO50V-W	0.061	3.62	0.984	1.969	25	50
8,200	LPW822M1HQ35V-W	0.061	3.79	1.378	1.378	35	35
10,000	LPW103M1HP45V-W	0.050	3.72	1.181	1.772	30	45
<b>63 Vdc; 79 Vdc Surge</b>							
1,000	LPW102M1JN25V-W	0.414	1.42	0.866	0.984	22	25
1,000	LPW102M1JO25V-W	0.414	1.46	0.984	0.984	25	25
1,500	LPW152M1JN25V-W	0.276	1.74	0.866	0.984	22	25
1,500	LPW152M1JP25V-W	0.276	1.81	1.181	0.984	30	25
2,200	LPW222M1JN30V-W	0.226	2.08	0.866	1.181	22	30
2,200	LPW222M1JP25V-W	0.226	2.10	1.181	0.984	30	25
3,300	LPW332M1JN45V-W	0.151	2.81	0.866	1.772	22	45
3,300	LPW332M1JQ25V-W	0.151	2.76	1.378	0.984	35	25
4,700	LPW472M1JO45V-W	0.106	3.11	0.984	1.772	25	45
4,700	LPW472M1JQ30V-W	0.106	3.20	1.378	1.181	35	30
6,800	LPW682M1JP45V-W	0.073	3.54	1.181	1.772	30	45

Cap (µF)	Catalog Part Number	Max ESR @ 120 Hz +25 °C (Ω)	Max Ripple @ 120 Hz +85 °C (A)	Size (Inches)		Size (mm)	
				D	L	D	L
				<b>100 Vdc; 125 Vdc Surge</b>			
820	LPW821M2AN30V-W	0.404	1.55	0.866	1.181	22	30
820	LPW821M2AO25V-W	0.404	1.54	0.984	0.984	25	25
1,000	LPW102M2AN30V-W	0.332	1.71	0.866	1.181	22	30
1,000	LPW102M2AP25V-W	0.332	2.20	1.181	0.984	30	25
1,500	LPW152M2AN40V-W	0.276	2.38	0.866	1.575	22	40
1,500	LPW152M2AQ30V-W	0.276	2.54	1.378	1.181	35	30
2,200	LPW222M2AO45V-W	0.188	2.77	0.984	1.772	25	45
2,200	LPW222M2AQ30V-W	0.188	2.77	1.378	1.181	35	30
3,300	LPW332M2AP45V-W	0.126	3.20	1.181	1.772	30	45

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