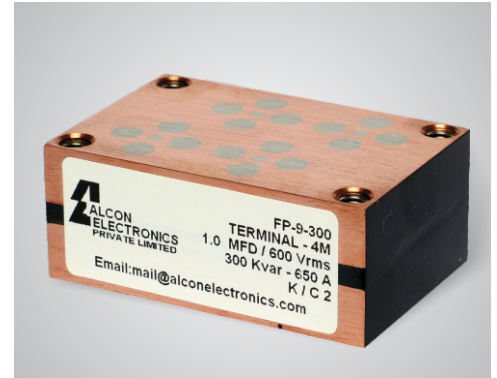


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Highlights

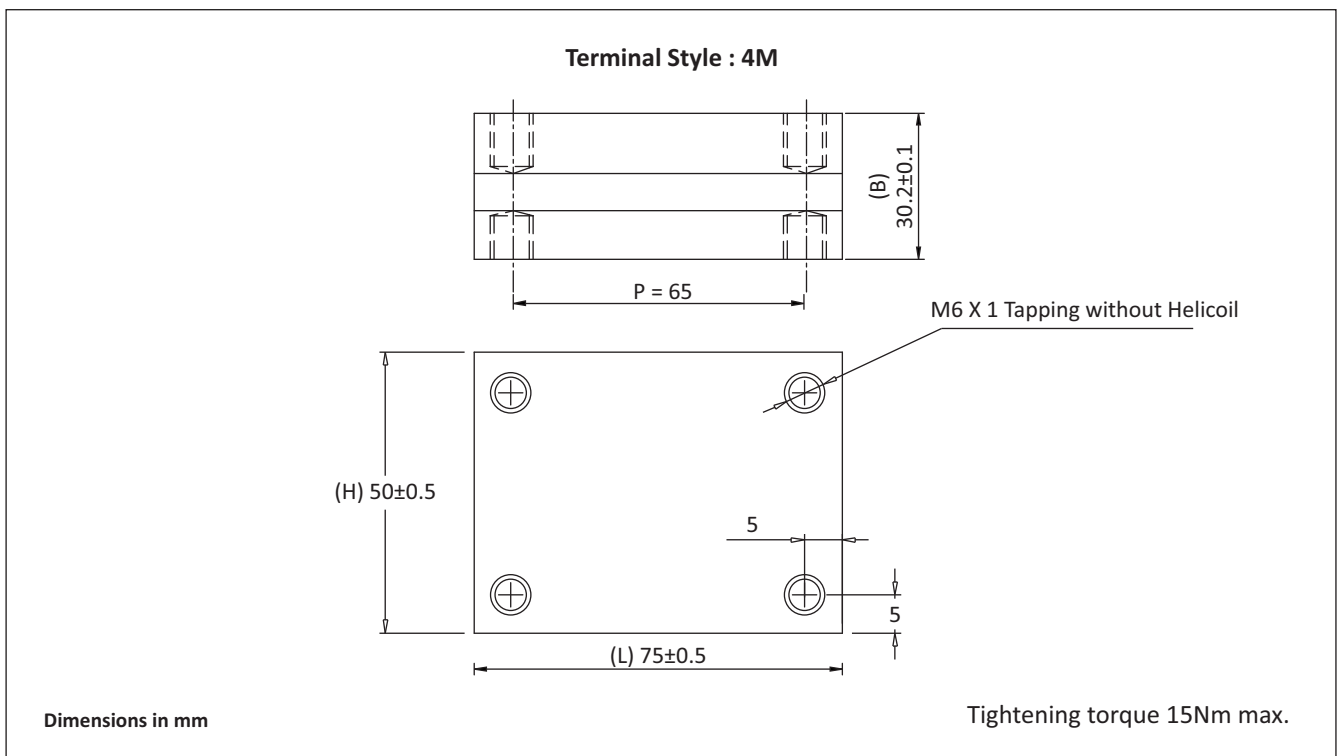
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Stray inductance < 5nH
- Operating frequency up to 700 KHz
- Maximum operating core temperature 85°C



Standard Capacitor Values

Rated Voltage Vrms	Nominal Capacitance MFD at 1KHz	Max Current Irms	Max Power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Terminal Style	Ordering Code
						B	H	L		
1000	0.10	350	300	476-649	1.2	30.2	50	75	4M	SP0U101000F1K04M0FP9
	0.20	500	300	238-423	1.2	30.2	50	75	4M	SP0U201000F1K04M0FP9
700	0.33	500	300	295-401	1.0	30.2	50	75	4M	SP0U330700F1K04M0FP9
	0.66	500	300	147-200	0.8	30.2	50	75	4M	SP0U660700F1K04M0FP9
600	1.00	650	300	132-223	0.5	30.2	50	75	4M	SP1U000600F1K04M0FP9
	1.32	650	300	100-170	0.3	30.2	50	75	4M	SP1U320600F1K04M0FP9
500	2.60	650	300	72-85	0.2	30.2	50	75	4M	SP2U600500F1K04M0FP9
400	5.00	800	300	59-67	0.1	30.2	50	75	4M	SP5U000400F1K04M0FP9

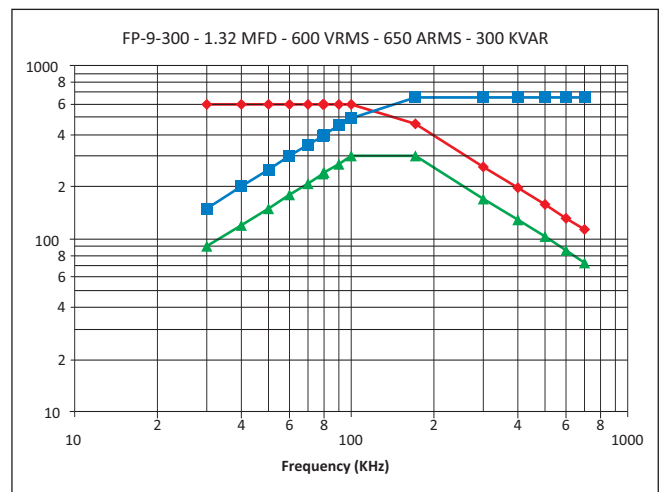
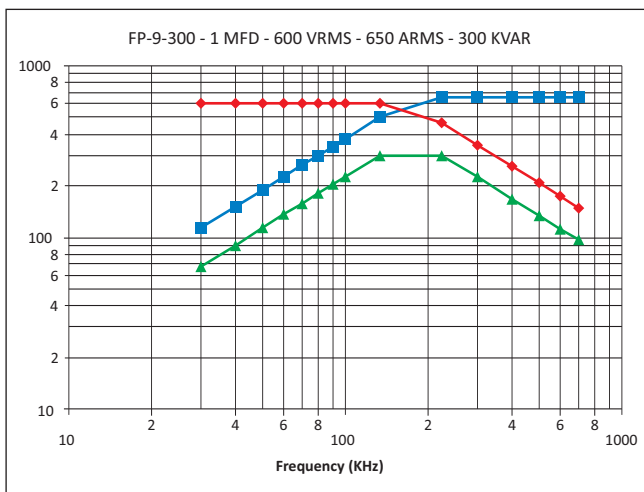
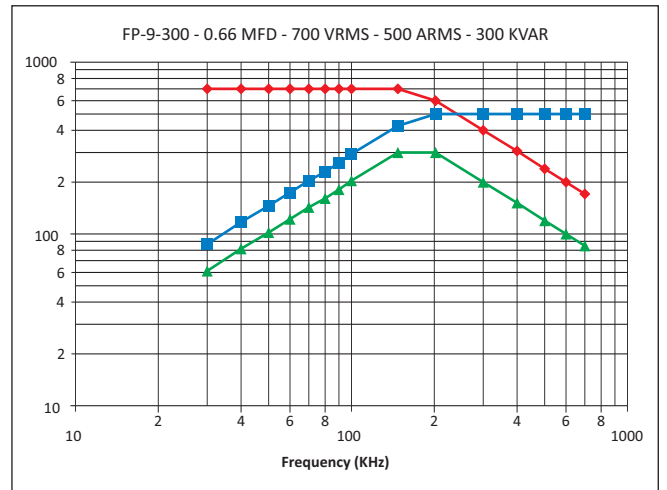
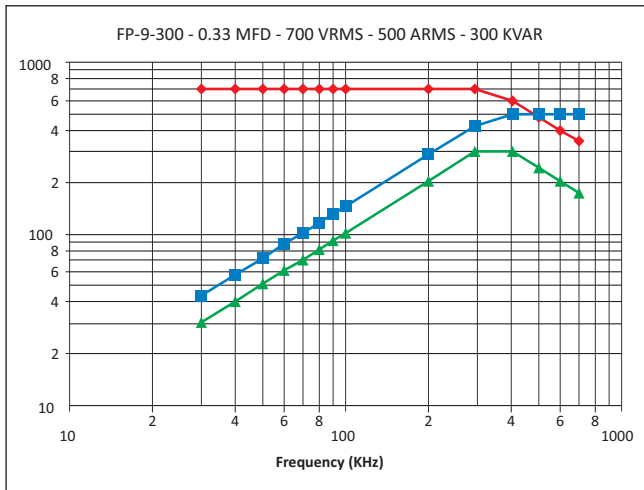
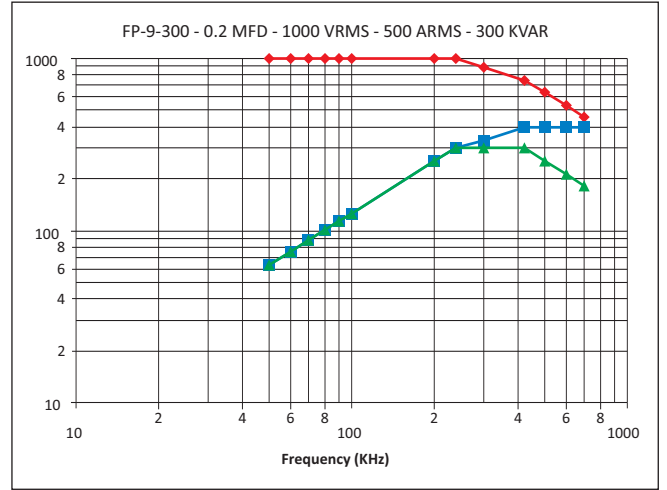
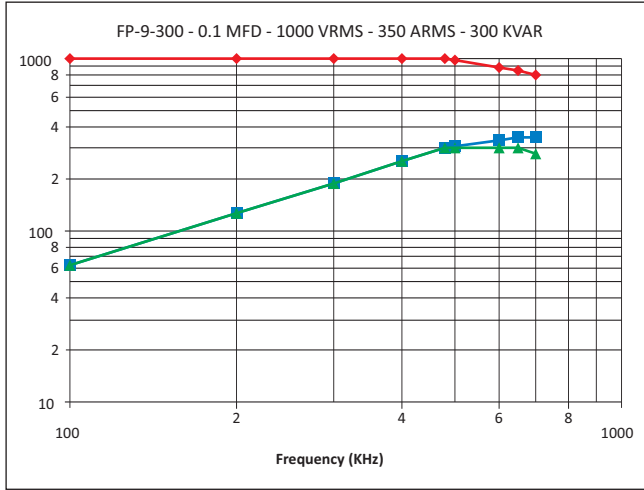
Capacitor Drawing and Terminal Style



FP-9-300

Frequency Derating

—◆— Voltage —■— Current —▲— Power



FP-9-300

Frequency Derating

—◆— Voltage —■— Current —▲— Power

