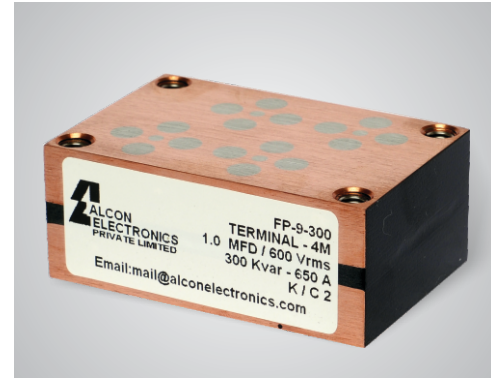


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Highlights

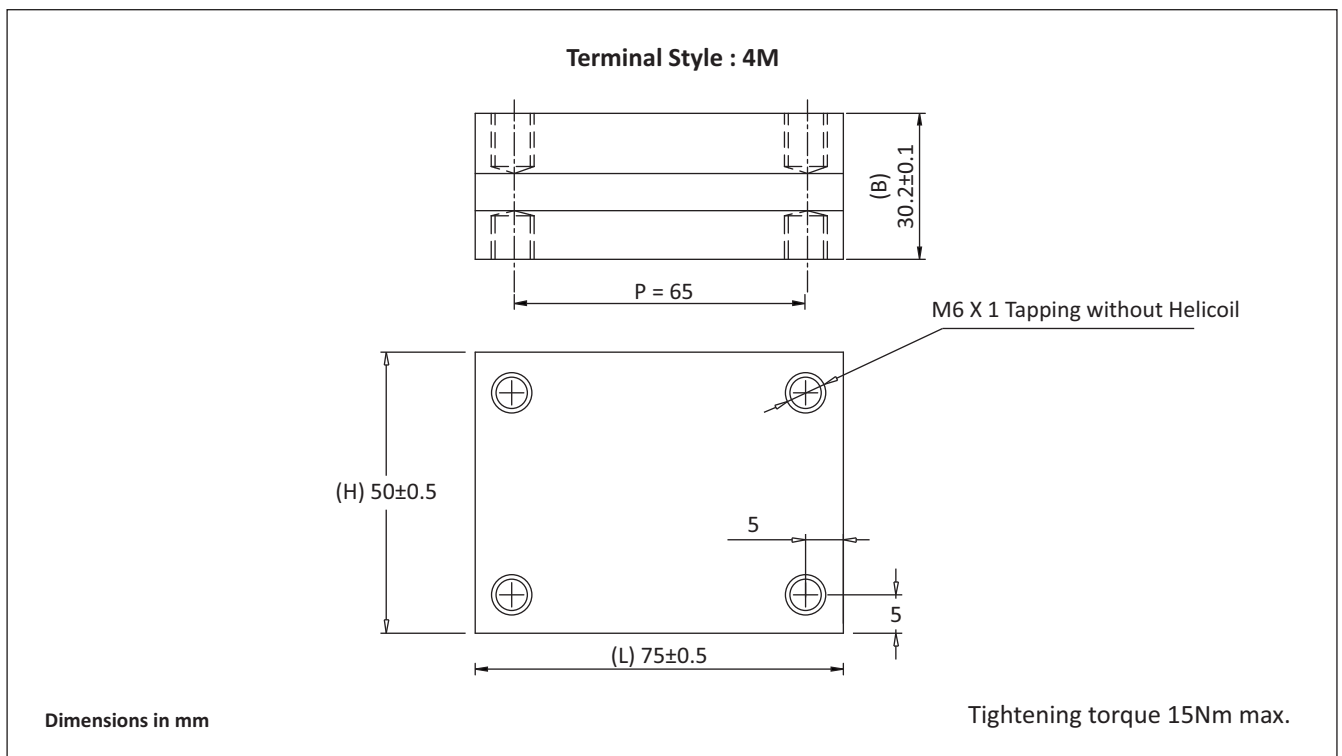
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 700 KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



Standard Capacitor Values

Rated Voltage Vrms	Nominal Capacitance MFD at 1KHz	Max Current Irms	Max Power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Case Code	Terminal Style	Ordering Code
						B	H	L			
1000	0.10	350	300	476-649	1.2	30.2	50	75	F1	4M	SP0U101000F1K04M0FP9
	0.20	500	300	238-423	1.2	30.2	50	75	F1	4M	SP0U201000F1K04M0FP9
700	0.33	500	300	295-401	1.0	30.2	50	75	F1	4M	SP0U330700F1K04M0FP9
	0.66	500	300	147-200	0.8	30.2	50	75	F1	4M	SP0U660700F1K04M0FP9
600	1.00	650	300	132-223	0.5	30.2	50	75	F1	4M	SP1U000600F1K04M0FP9
	1.32	650	300	100-170	0.3	30.2	50	75	F1	4M	SP1U320600F1K04M0FP9
500	2.60	650	300	72-85	0.2	30.2	50	75	F1	4M	SP2U600500F1K04M0FP9
400	5.00	800	300	59-67	0.1	30.2	50	75	F1	4M	SP5U000400F1K04M0FP9

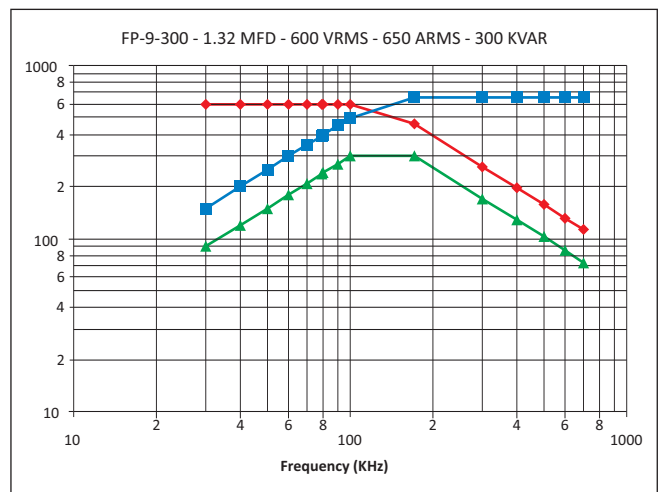
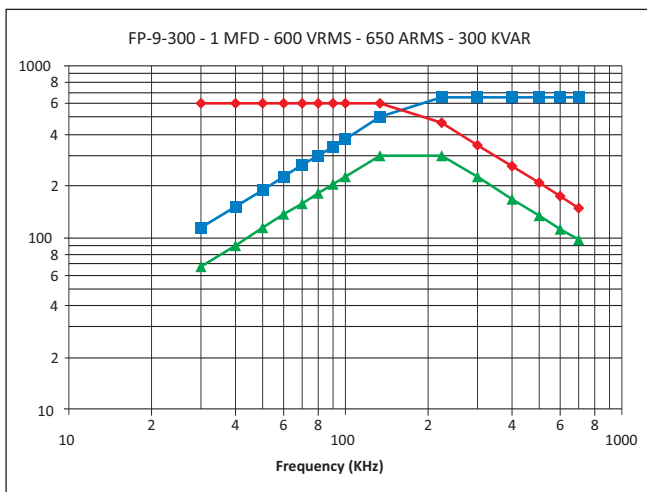
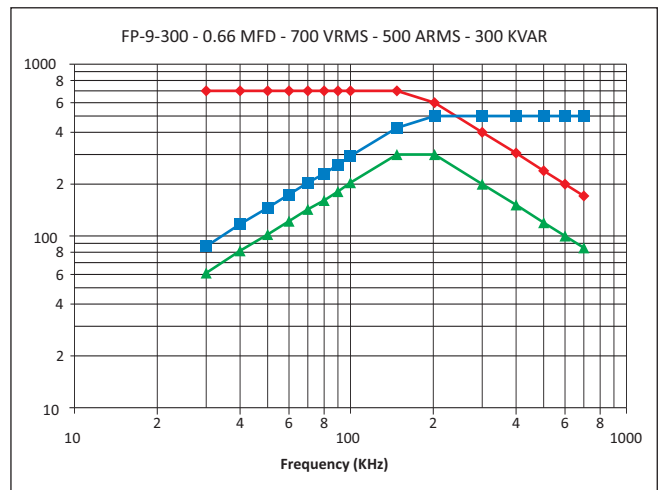
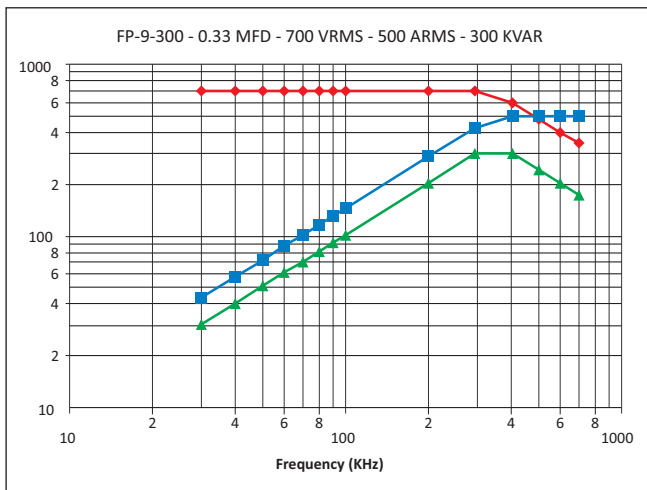
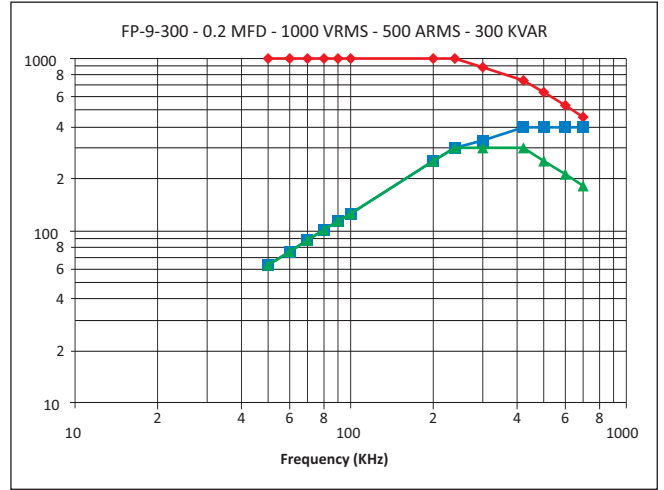
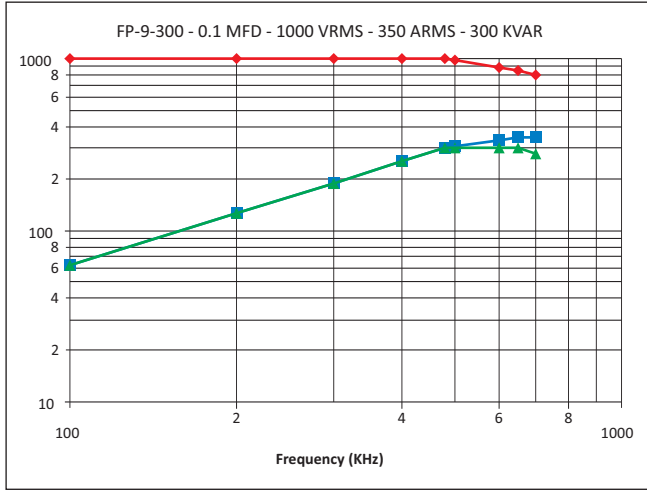
Capacitor Drawing and Terminal Style



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Frequency Derating

—◆— Voltage —■— Current —▲— Power



FP-9-300

Frequency Derating

—◆— Voltage —■— Current —▲— Power

