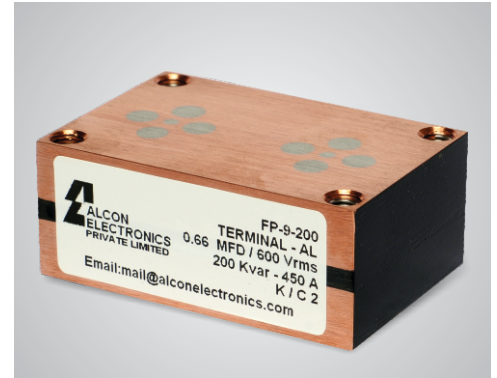


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Highlights

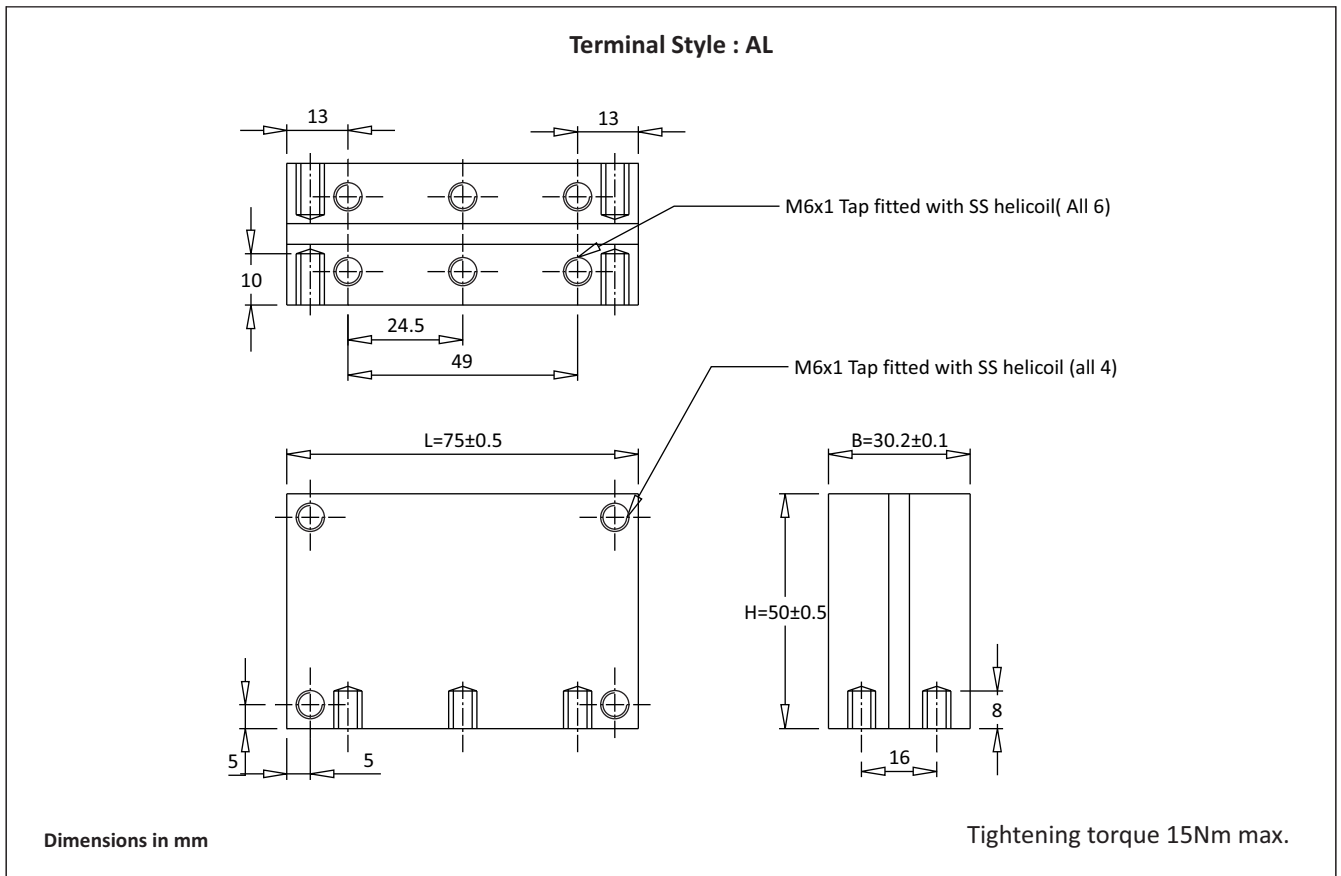
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 650 KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



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			
700	0.18	350	180	324-601	1.5	30.2	50	75	V1	AL	SP0U180700V1K0AL0FP9
	0.24	400	180	243-549	1.2	30.2	50	75	V1	AL	SP0U240700V1K0AL0FP9
	0.33	350	180	176-279	1.0	30.2	50	75	V1	AL	SP0U330700V1K0AL0FP9
	0.66	450	180	88-270	0.8	30.2	50	75	V1	AL	SP0U660700V1K0AL0FP9
600	1.20	500	180	65-183	0.6	30.2	50	75	V1	AL	SP1U200600V1K0AL0FP9
500	2.40	500	180	47-91	0.4	30.2	50	75	V1	AL	SP2U400500V1K0AL0FP9
400	5.00	400	180	35-63	0.4	30.2	50	75	V1	AL	SP5U000400V1K0AL0FP9

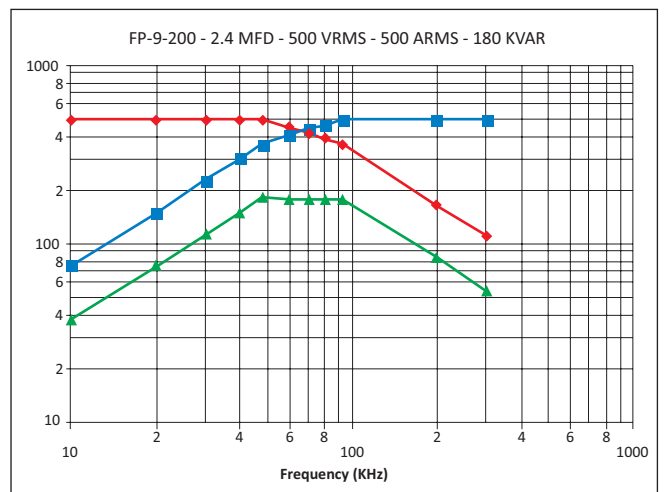
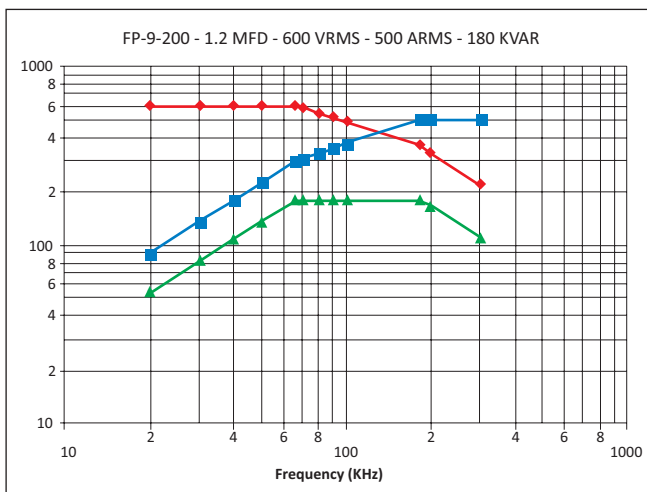
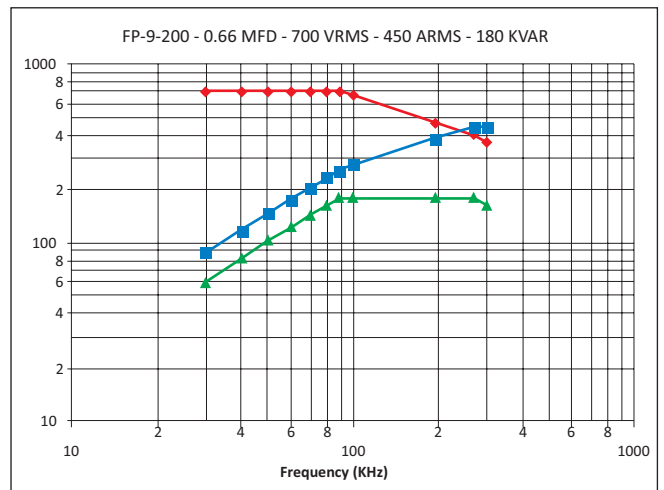
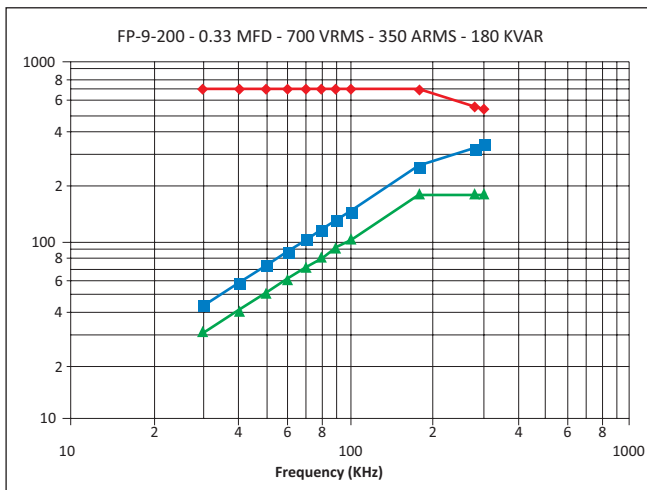
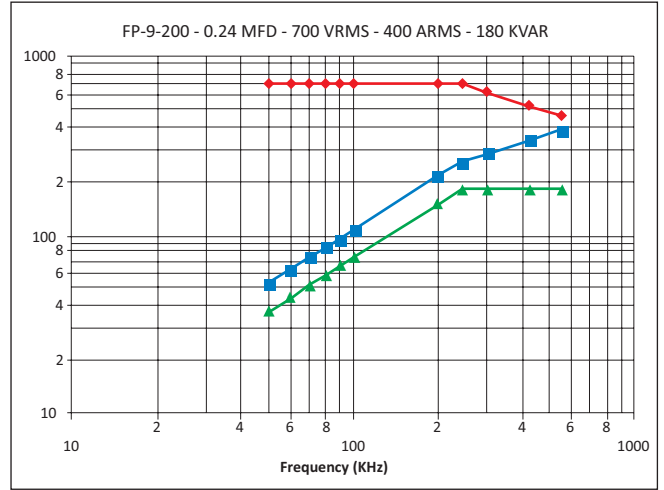
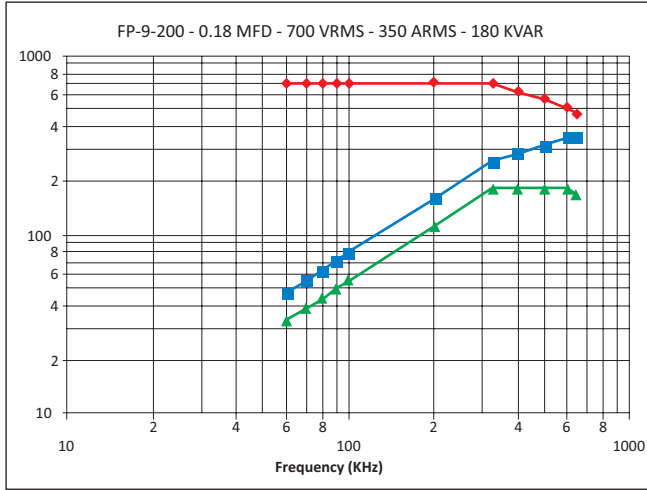
Capacitor Drawing and Terminal Style



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Frequency Derating

—◆— Voltage —■— Current —▲— Power



FP-9-200

Frequency Derating

