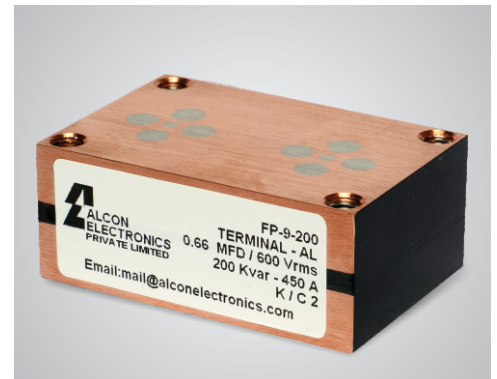


## FP-9-200

### Highlights

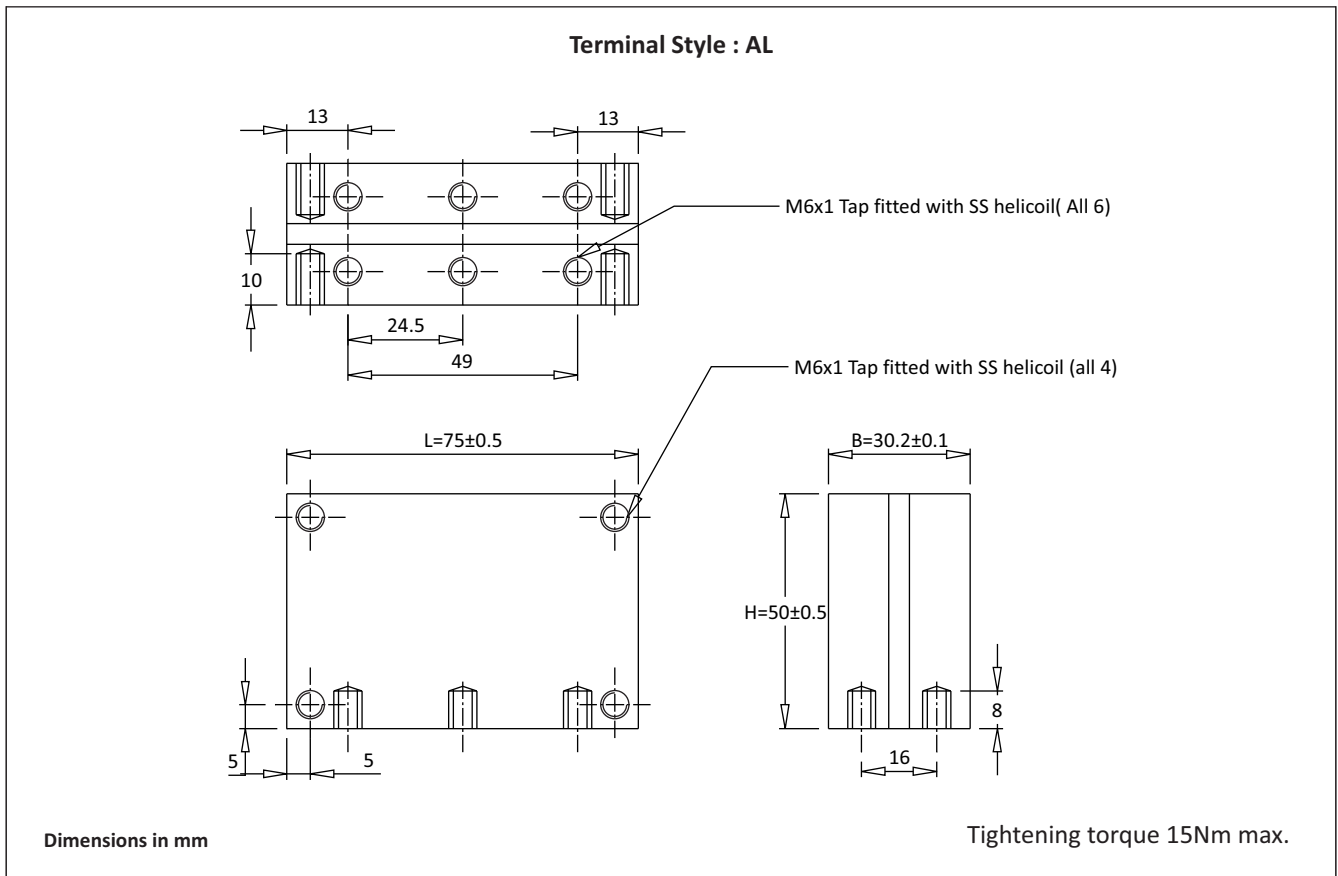
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Stray inductance < 5nH
- Operating frequency up to 650 KHz
- Maximum operating core temperature 85°C



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

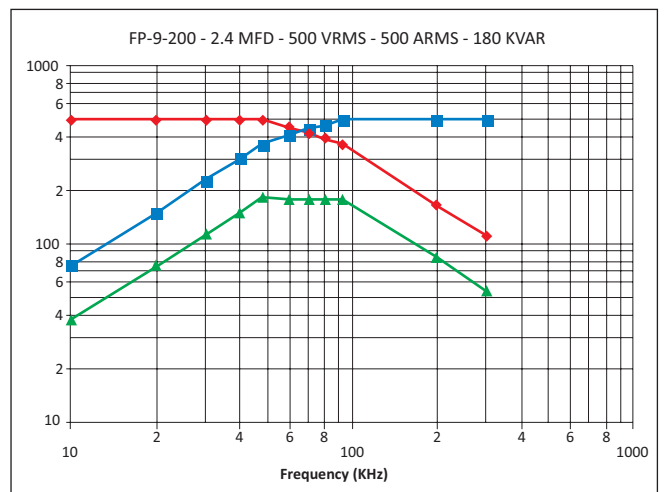
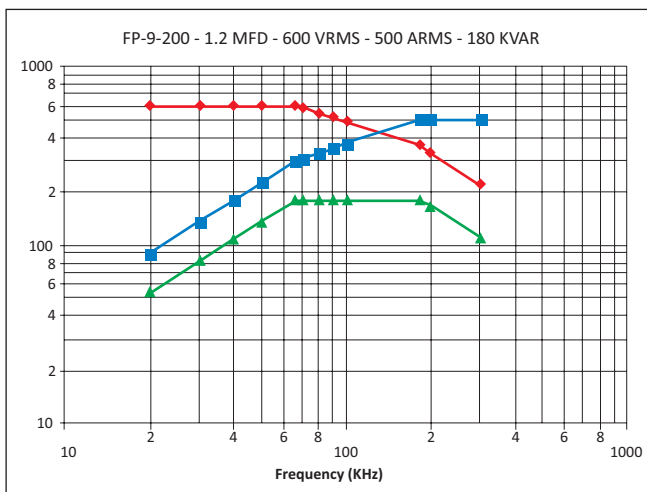
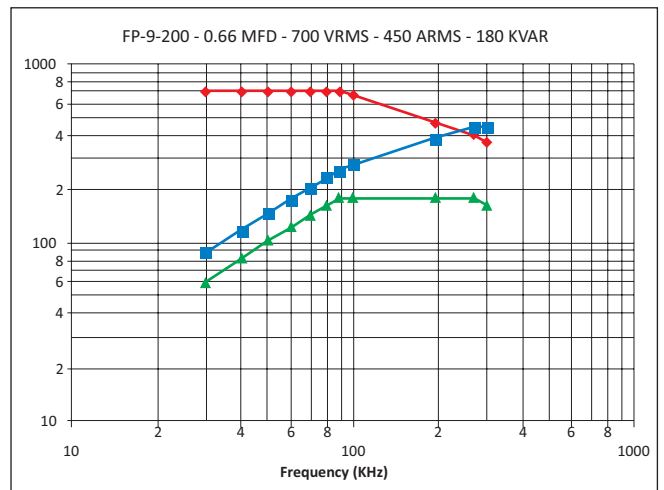
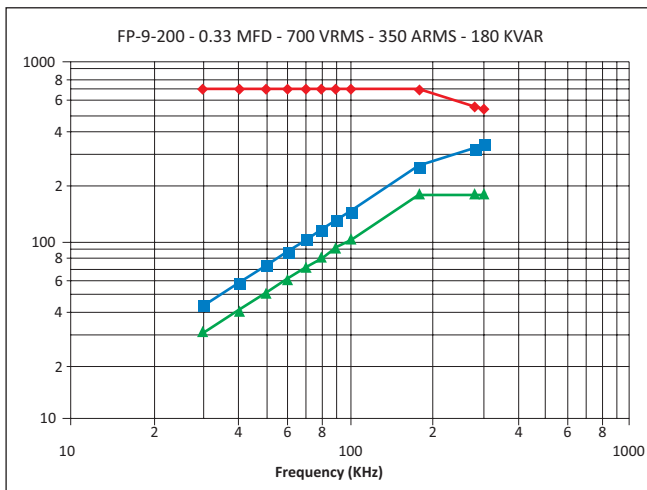
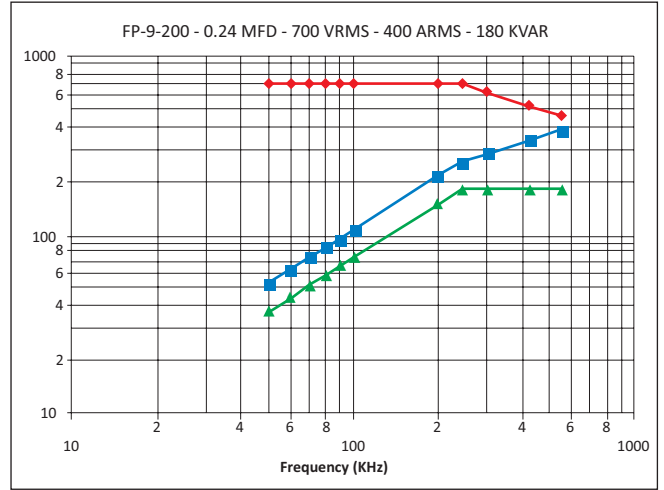
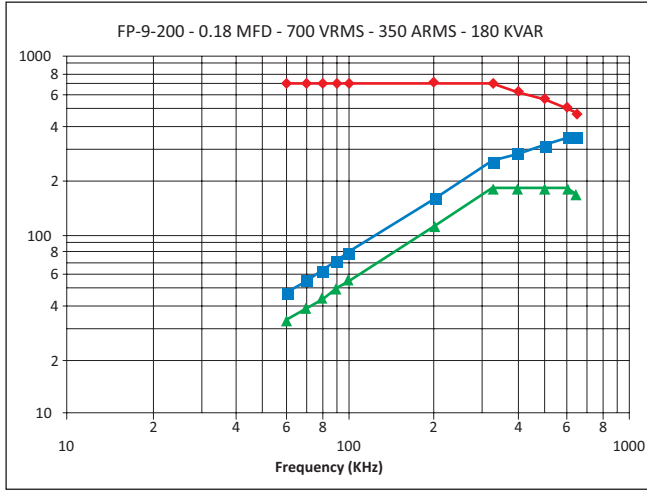
### Capacitor Drawing and Terminal Style



## FP-9-200

### Frequency Derating

—◆— Voltage    —■— Current    —▲— Power



## FP-9-200

### Frequency Derating

