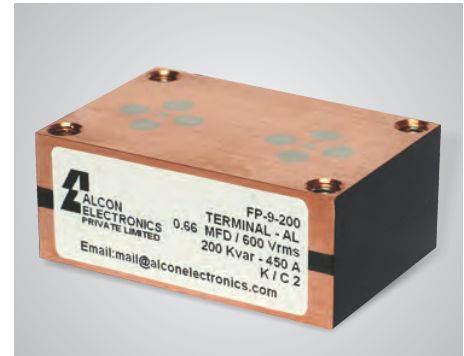


## FP-9-200

### Highlights

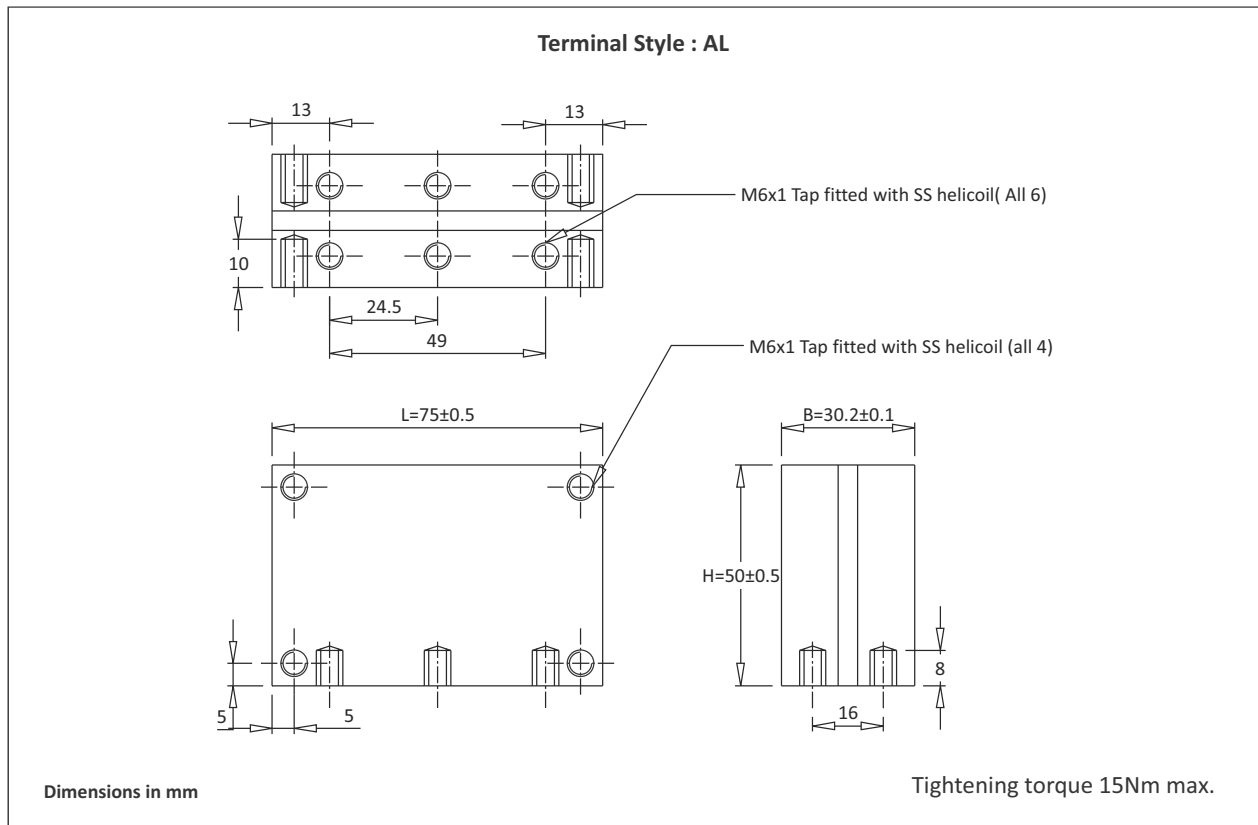
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 650 KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance  $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



### 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	SP00U180700AT0F100ALK01
	0.24	400	180	243-549	1.2	30.2	50	75	V1	AL	SP00U240700AT0F100ALK01
	0.33	350	180	176-279	1.0	30.2	50	75	V1	AL	SP00U330700AT0F100ALK01
	0.66	450	180	88-270	0.8	30.2	50	75	V1	AL	SP00U660700AT0F100ALK01
600	1.20	500	180	65-183	0.6	30.2	50	75	V1	AL	SP001U20600AT0F100ALK01
500	2.40	500	180	47-91	0.4	30.2	50	75	V1	AL	SP002U40500AT0F100ALK01
400	5.00	400	180	35-63	0.4	30.2	50	75	V1	AL	SP000050400AT0F100ALK01

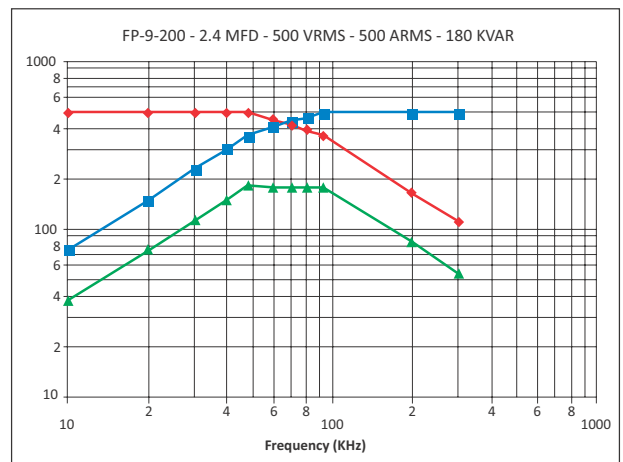
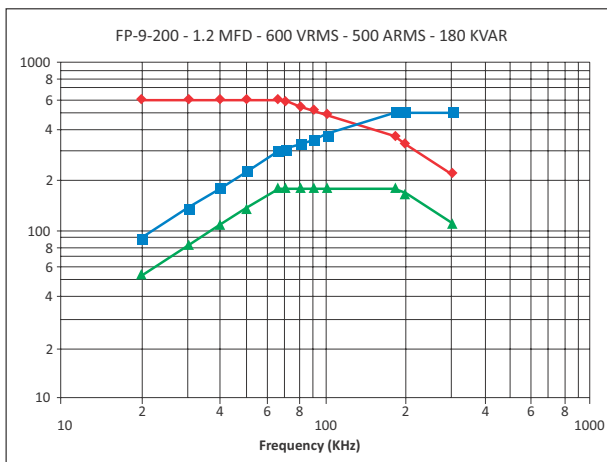
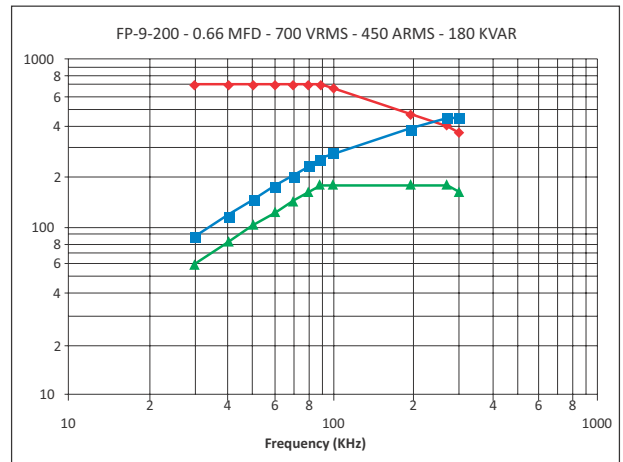
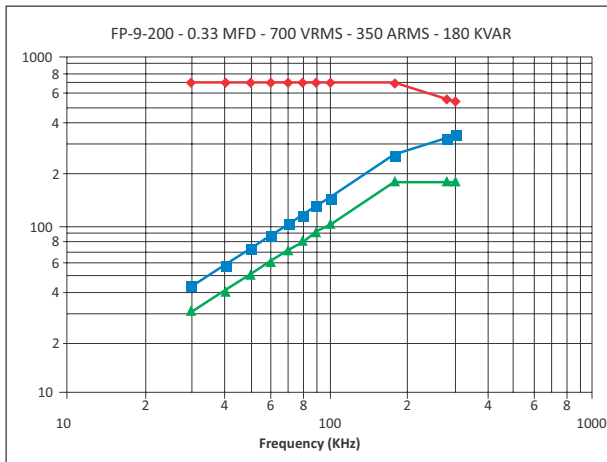
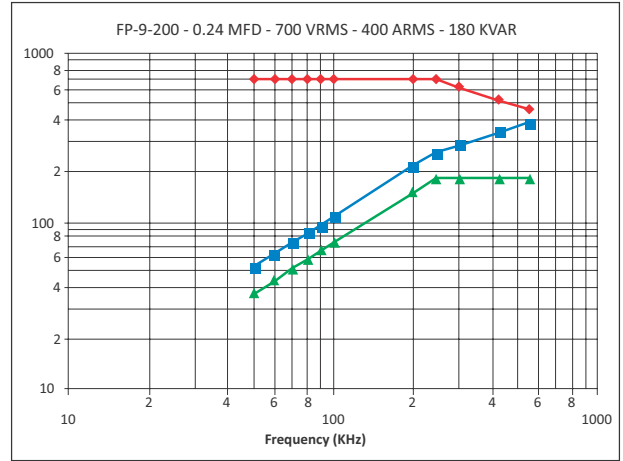
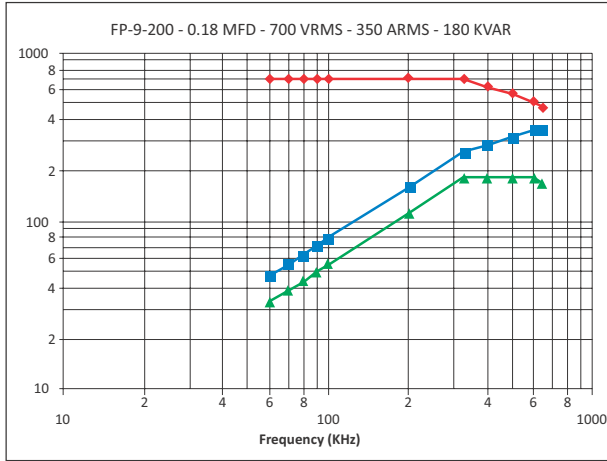
### Capacitor Drawing and Terminal Style



## FP-9-200

### Frequency Derating

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



**FP-9-200**

**Frequency Derating**

