

**FP-8C-1500**

**Highlights**

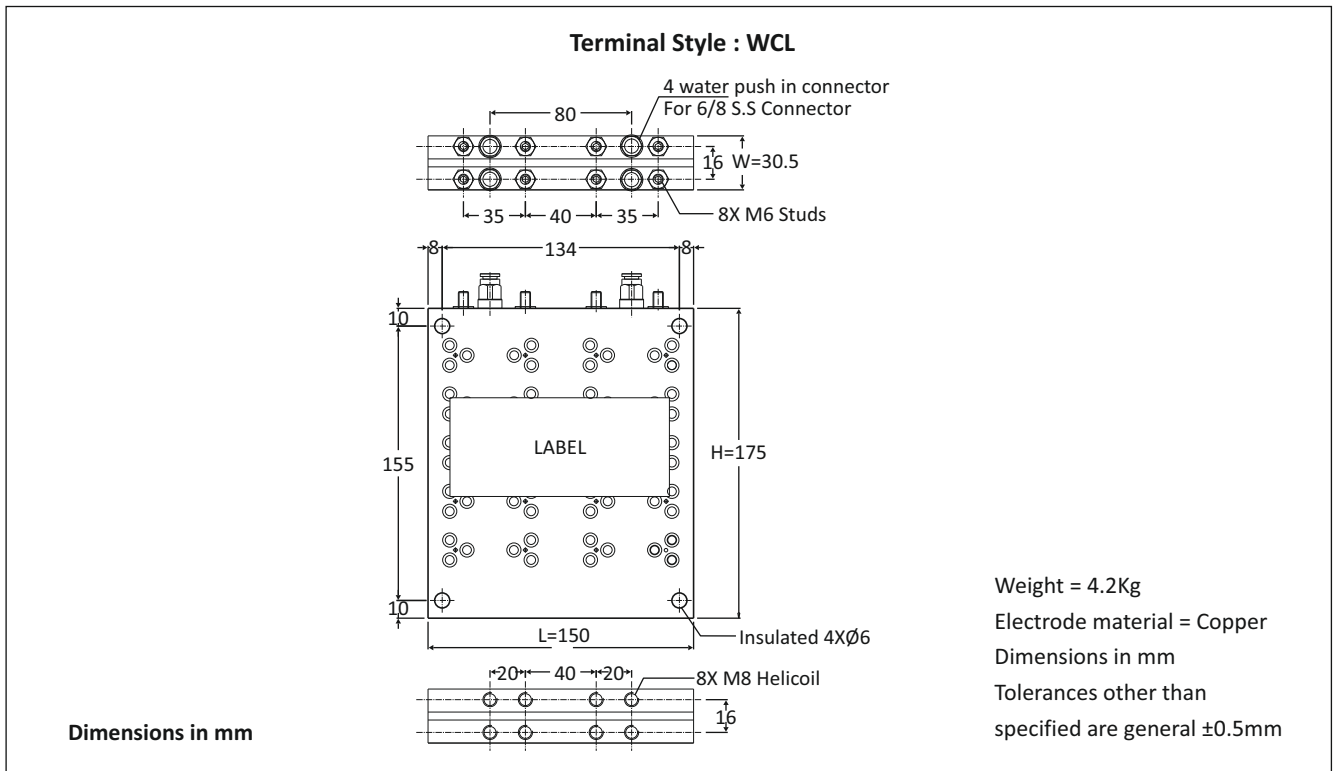
- Water cooled
- Polypropylene dielectric
- Self-healing
- Low Stray inductance
- Operating frequency 700KHz
- Maximum operating core temperature 85°C
- Flame retardant UL94 - V0, ROHS compliant



**Standard Capacitor Values**

Rated Voltage Vrms	Nominal capacitance MFD at 1KHz	Max current Irms	Max power Kvar	Frequency KHz	Dimensions mm			Case Code	Terminal Style	Ordering Code
					W±0.5	H±1	L±1			
1000	0.50	1750	1500	479-651	30.5	175	150	L4	WCL	SP00U501000BJ0L40WCLK01
	1.00	1750	1500	240-326	30.5	175	150	L4	WCL	SP000011000BJ0L40WCLK01
	1.32	1750	1500	159-217	30.5	175	150	L4	WCL	SP01U321000BJ0L40WCLK01
	1.50	1750	1500	159-217	30.5	175	150	L4	WCL	SP01U501000BJ0L40WCLK01
	1.70	1750	1500	142-192	30.5	175	150	L4	WCL	SP01U701000BJ0L40WCLK01
900	3.30	2500	1500	90-202	30.5	175	150	L4	WCL	SP03U300900BJ0L40WCLK01
800	5.00	2500	1500	76-134	30.5	175	150	L4	WCL	SP000050800BJ0L40WCLK01
700	6.60	3000	1500	75-146	30.5	175	150	L4	WCL	SP06U600700BJ0L40WCLK01
600	13.2	3000	1500	51-73	30.5	175	150	L4	WCL	SP13U200600BJ0L40WCLK01
500	24.0	3000	1500	41-41	30.5	175	150	L4	WCL	SP000240500BJ0L40WCLK01

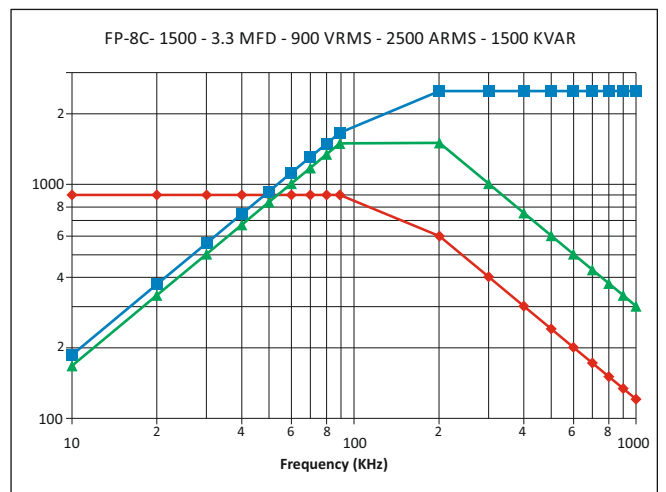
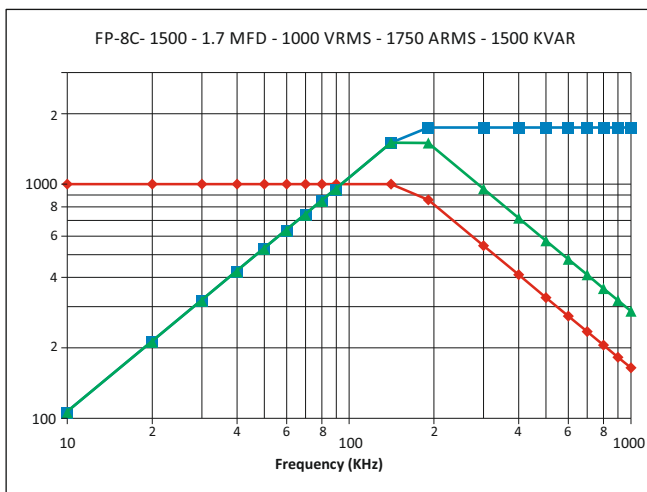
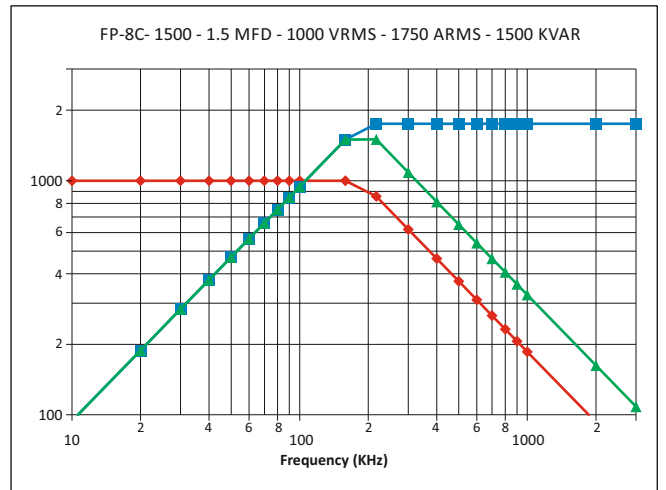
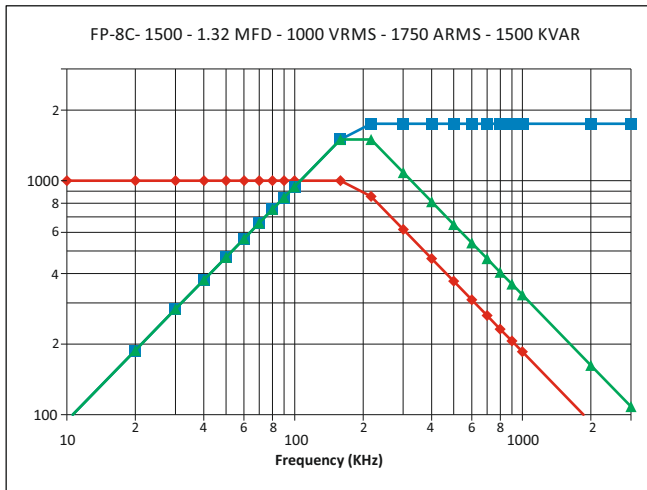
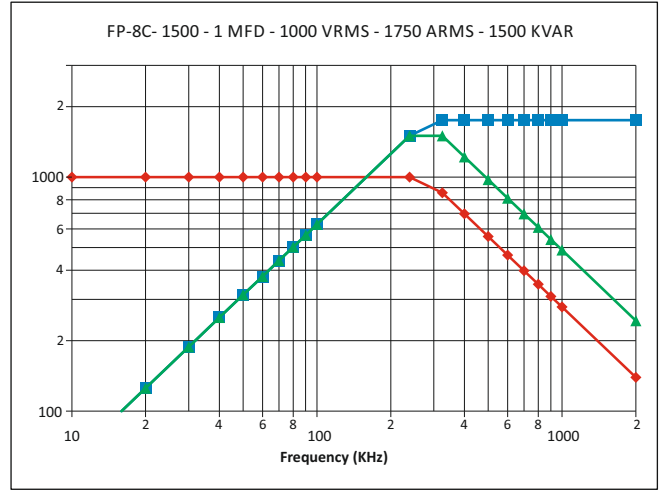
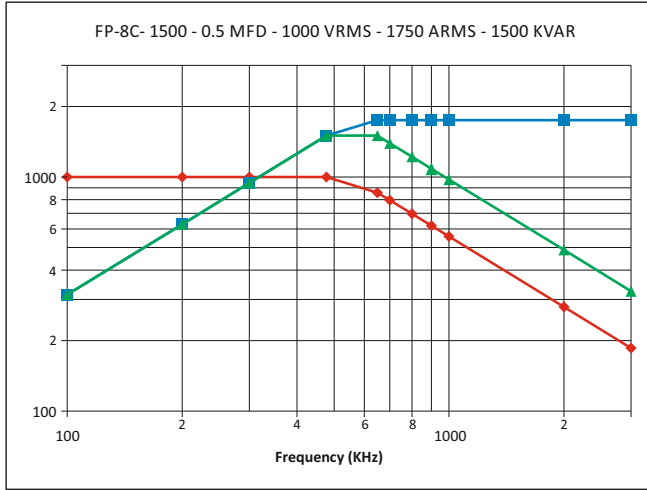
**Capacitor Drawing and Terminal Style**



## FP-8C-1500

### Frequency Derating

—●— Voltage    —■— Current    —▲— Power



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### Frequency Derating

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

