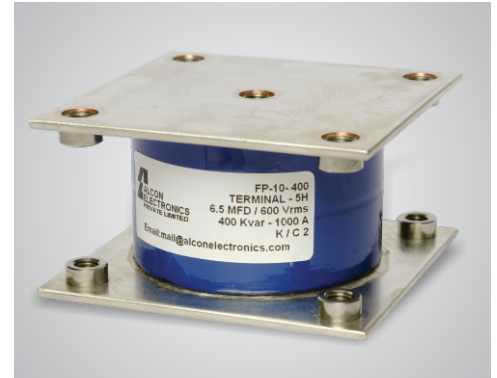


## FP-10-400

### Highlights

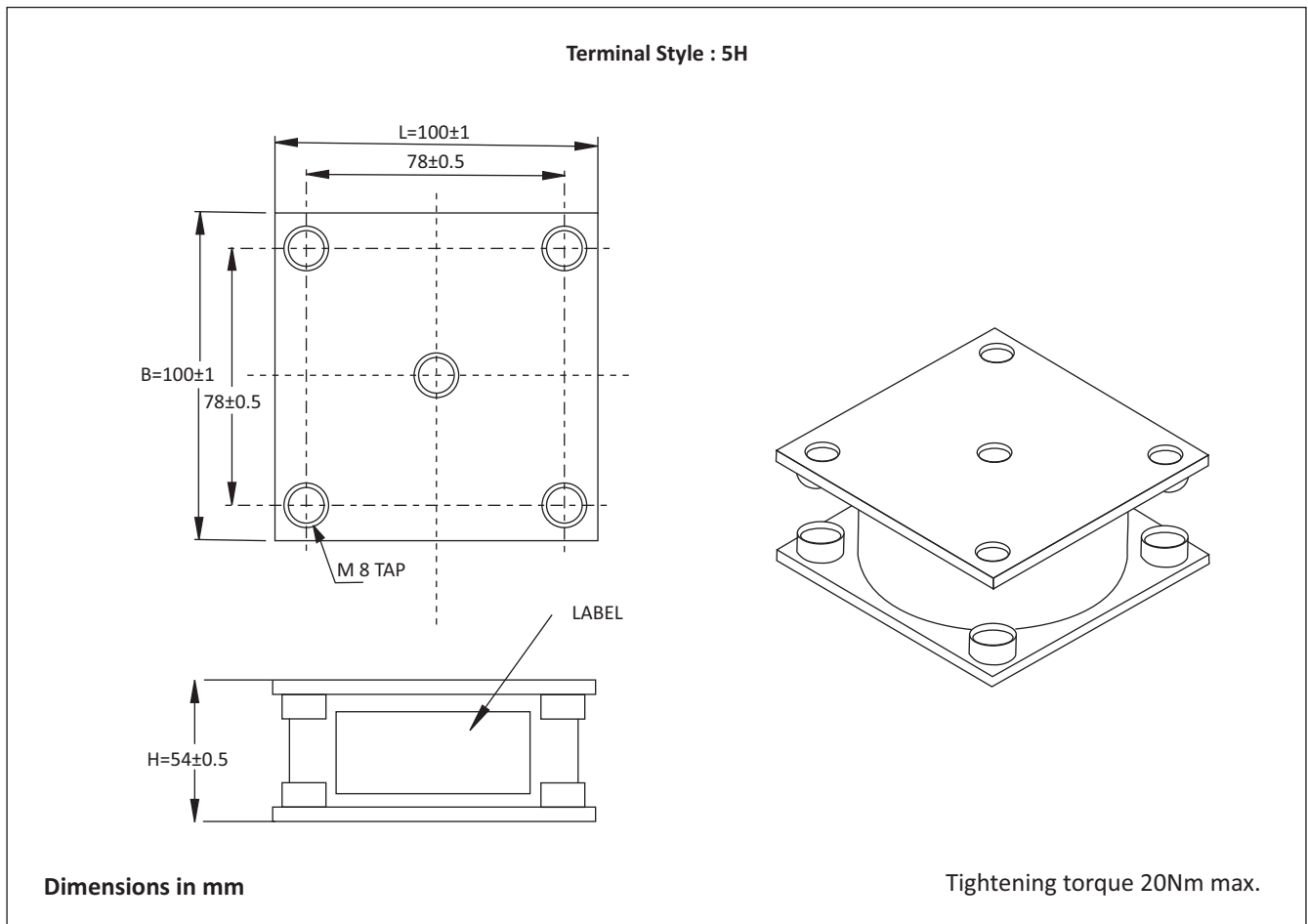
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Low Stray inductance
- Operating frequency 100KHz
- Maximum operating core temperature 85°C



### 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		
600	6.50	1000	400	27-62	1.2	100	54	100	5H	SP6U500600G1K05HFP10
	8.50	1000	400	30-47	1.0	100	54	100	5H	SP8U500600G1K05HFP10
	10.00	1000	400	18-40	0.8	100	54	100	5H	SP10U00600G1K05HFP10
500	20.00	1000	400	13-15	0.6	100	54	100	5H	SP20U00500G1K05HFP10
400	40.00	1000	400	10	0.4	100	54	100	5H	SP40U00400G1K05HFP10

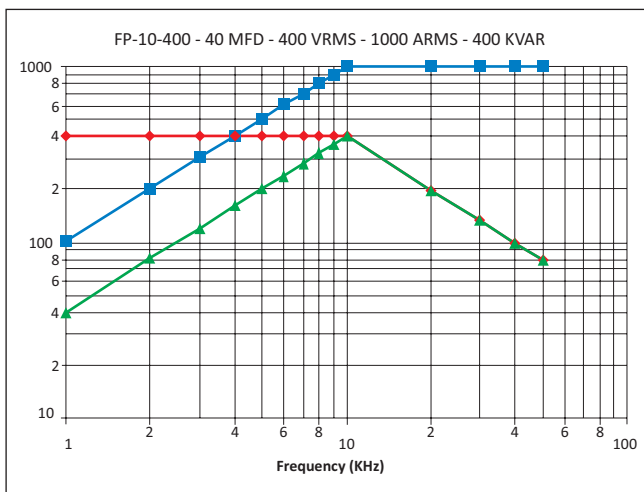
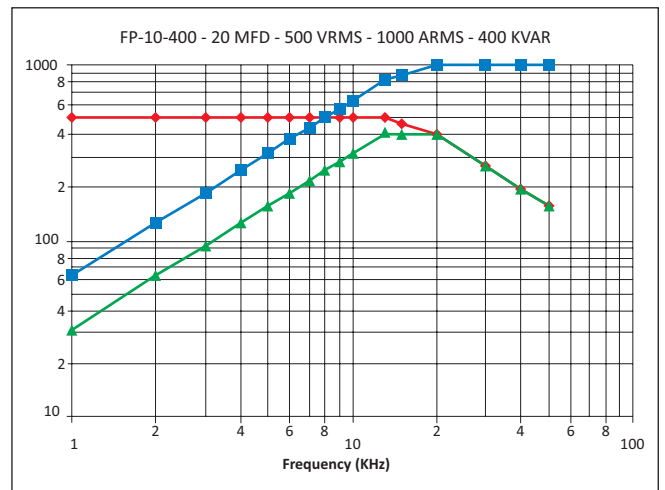
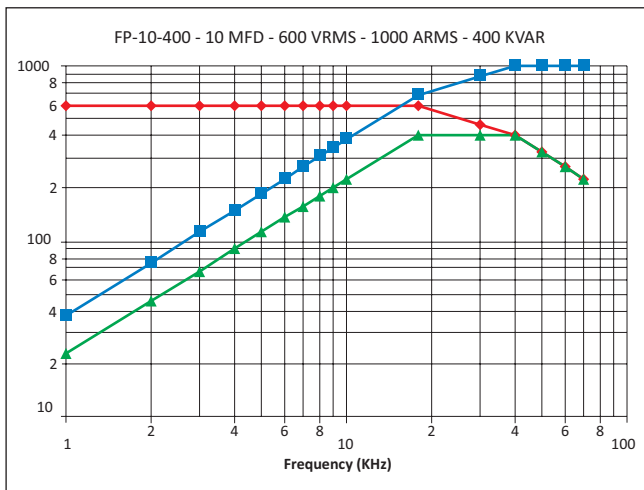
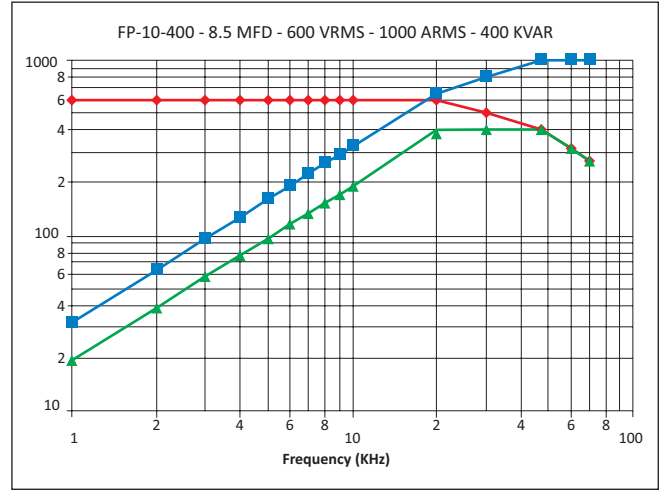
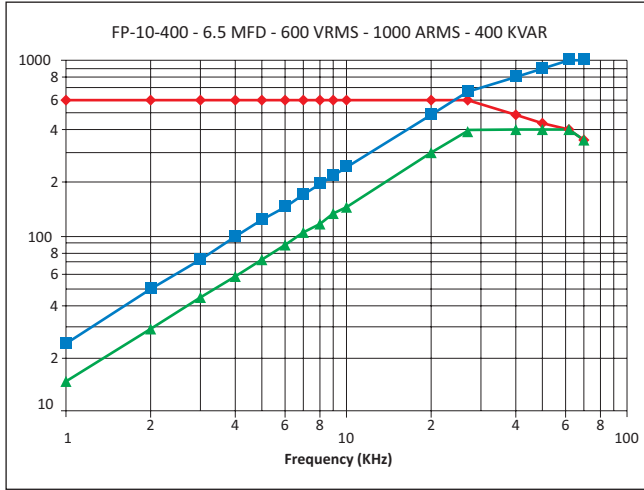
### Capacitor Drawing and Terminal Style



## FP-10-400

### Frequency Derating

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



Catalogue No. AEPL FP-10- 400-5H-SEPT-2013

The specification shown herein ( page 1 to 2 ) pertain to the current manufacturing range of the Company. The Company reserves the right to change and /or modify any part of or whole of the specifications as a result of research and development and as may be necessary, without prior notice