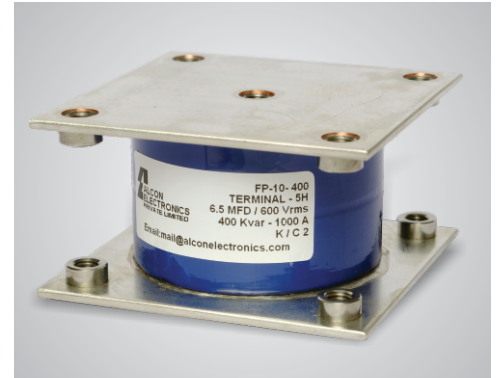


## FP-10-400

### Highlights

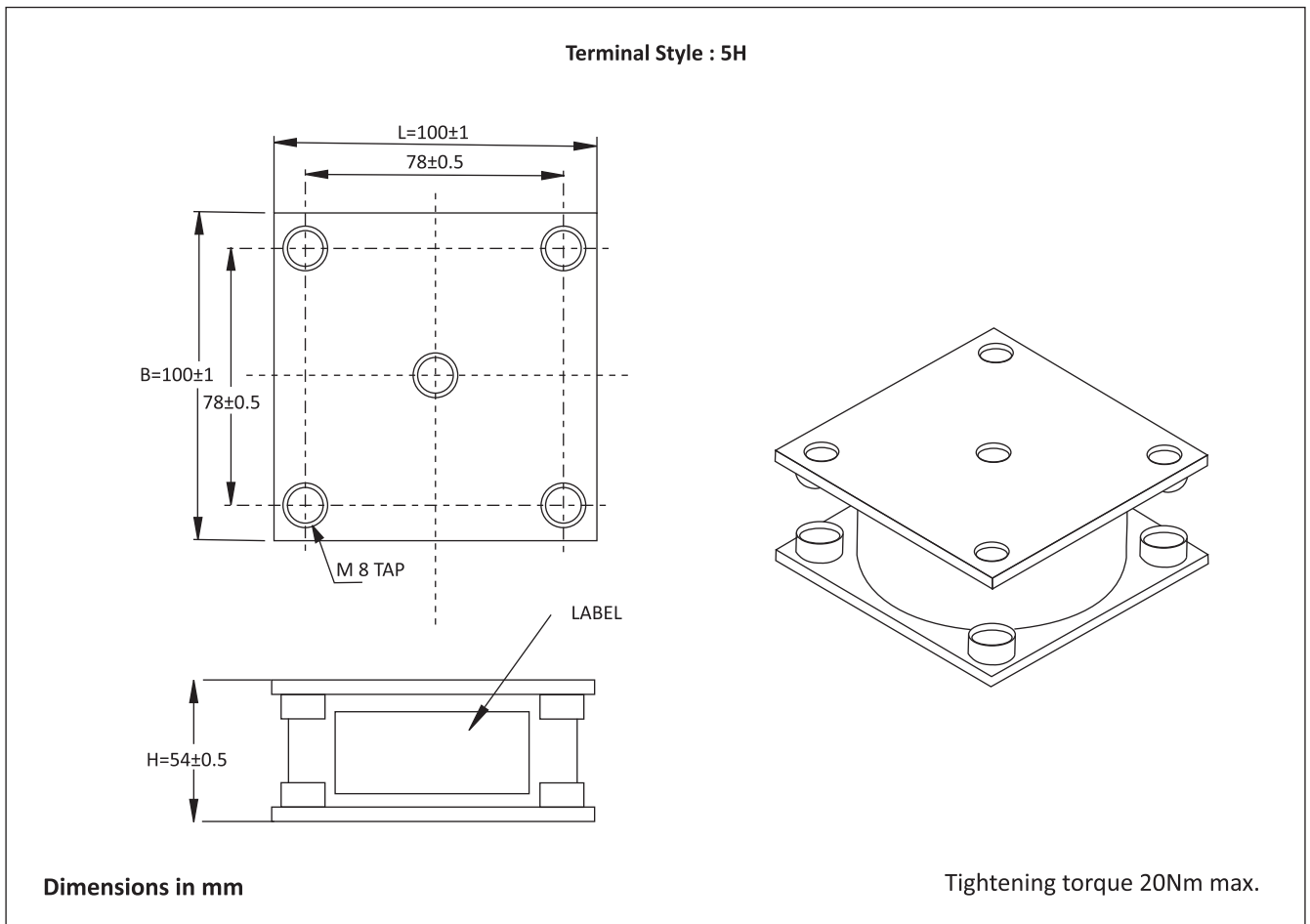
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency 100KHz
- Maximum operating core temperature 85°C
- Capacitance tolerance  $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



### 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			
600	6.50	1000	400	27-62	1.2	100	54	100	G1	5H	SP06U500600A80G1005HK01
	8.50	1000	400	20-47	1.0	100	54	100	G1	5H	SP08U500600A80G1005HK01
	10.00	1000	400	18-40	0.8	100	54	100	G1	5H	SP000100600A80G1005HK01
500	20.00	1000	400	13-15	0.6	100	54	100	G1	5H	SP000200500A80G1005HK01
400	40.00	1000	400	10	0.4	100	54	100	G1	5H	SP000400400A80G1005HK01

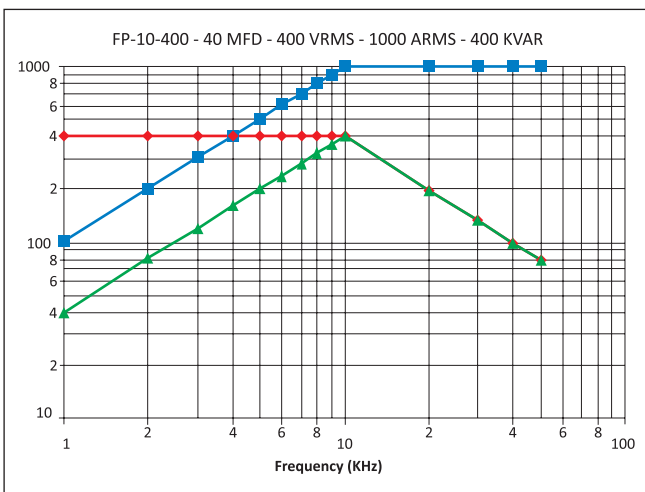
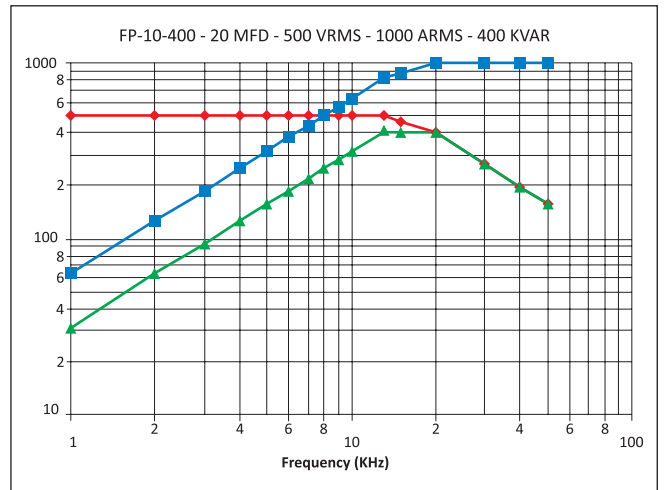
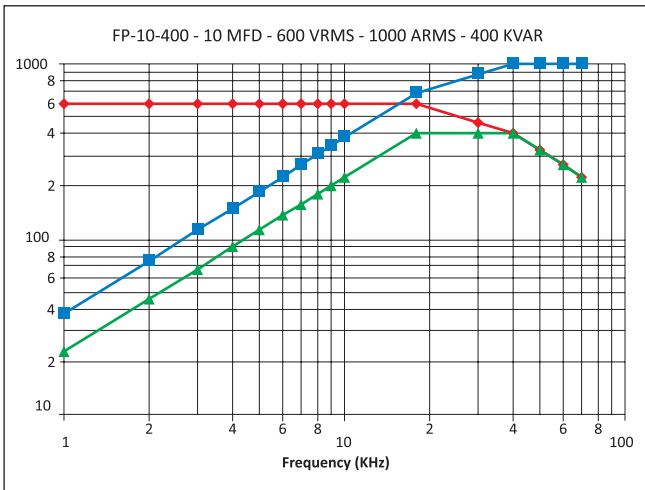
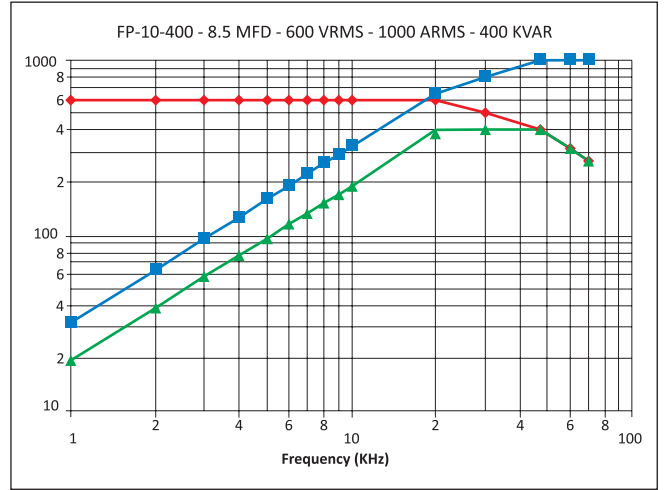
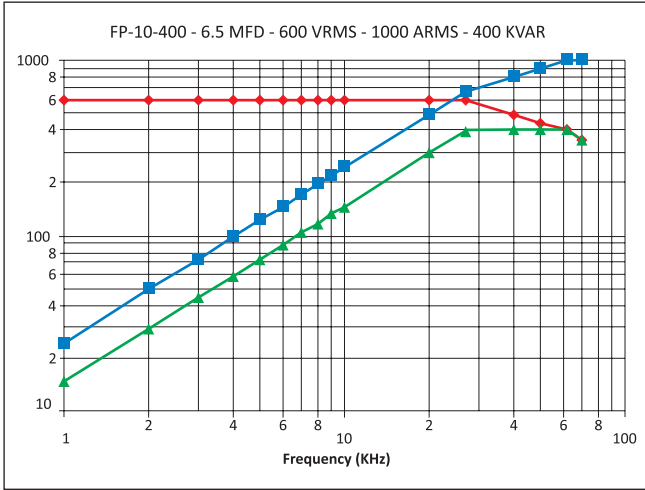
### Capacitor Drawing and Terminal Style



## FP-10-400

### Frequency Derating

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



Catalogue No. AEPL FP-10- 400-5H-JULY-2019 (Rev 01)

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

All Products not for marketing / sale in all countries.