

FP-5F-200

Highlights

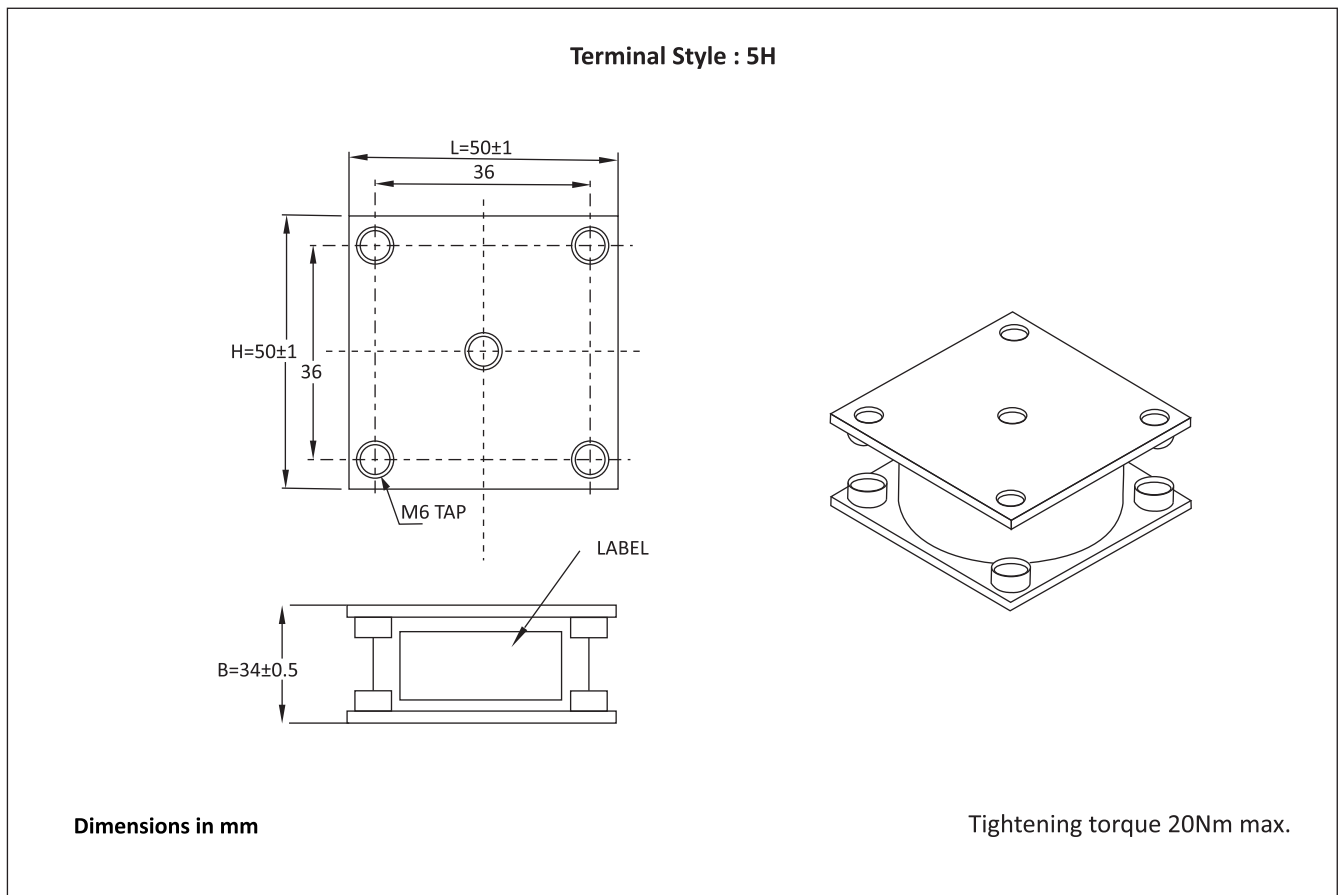
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency 1000Khz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94 - V0, ROHS compliant



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 ± 0.5	H ± 1	L ± 1			
700	0.33	300	200	196 – 216	1.0	34	50	50	Q1	5H	SP00U330700AW0Q1005HK01
600	0.66	350	200	135 – 149	0.8	34	50	50	Q1	5H	SP00U660600AW0Q1005HK01
500	1.20	400	200	105 - 105	0.5	34	50	50	Q1	5H	SP01U200500AW0Q1005HK01
	1.50	400	200	85 - 85	0.3	34	50	50	Q1	5H	SP01U500500AW0Q1005HK01
400	2.60	550	200	76 - 93	0.2	34	50	50	Q1	5H	SP02U600400AW0Q1005HK01

Capacitor Drawing and Terminal Style



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Frequency Derating

—●— Voltage —■— Current —▲— Power

