

CONDUCTION COOLED CAPACITORS

FP-4F Conduction Cooled Capacitors
For Induction Heating



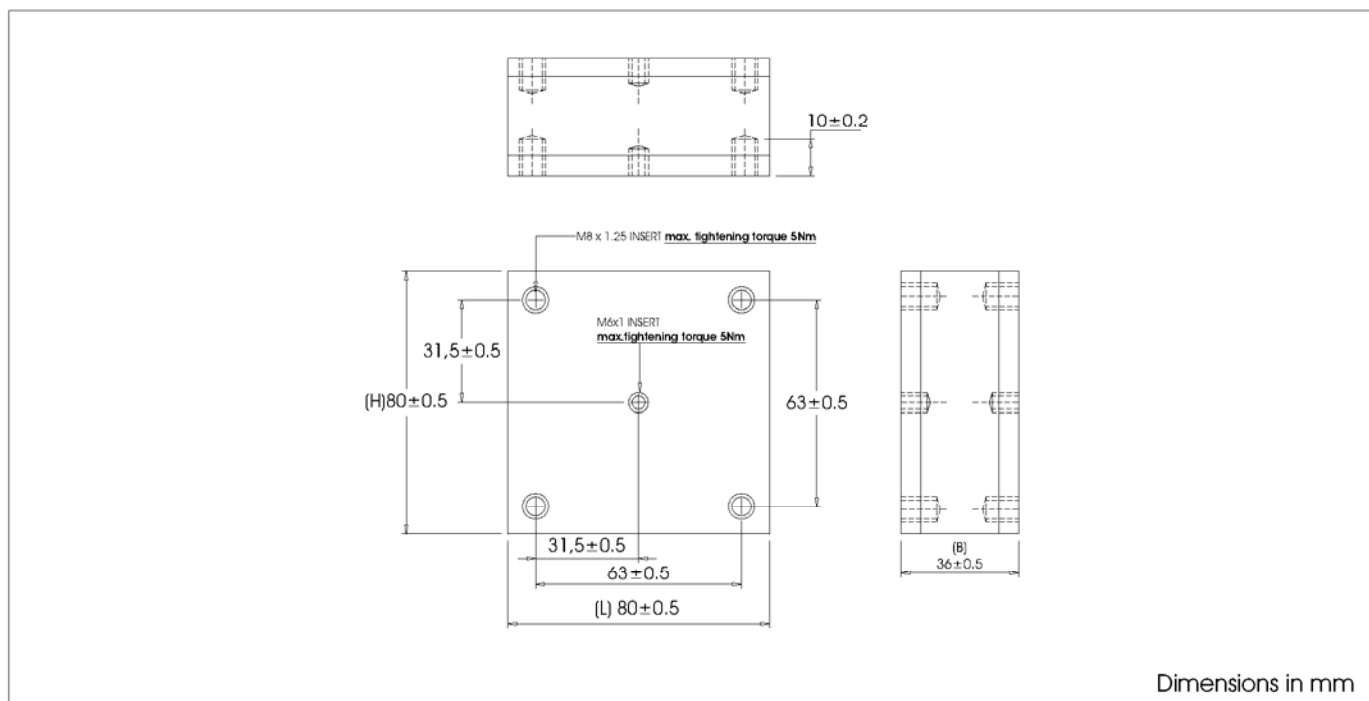
Highlights

- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 700 KHz
- Stray inductance < 3nH
- Max.Power 300 Kvar
- Test Voltage 4000 VDC 2 sec.



Specifications

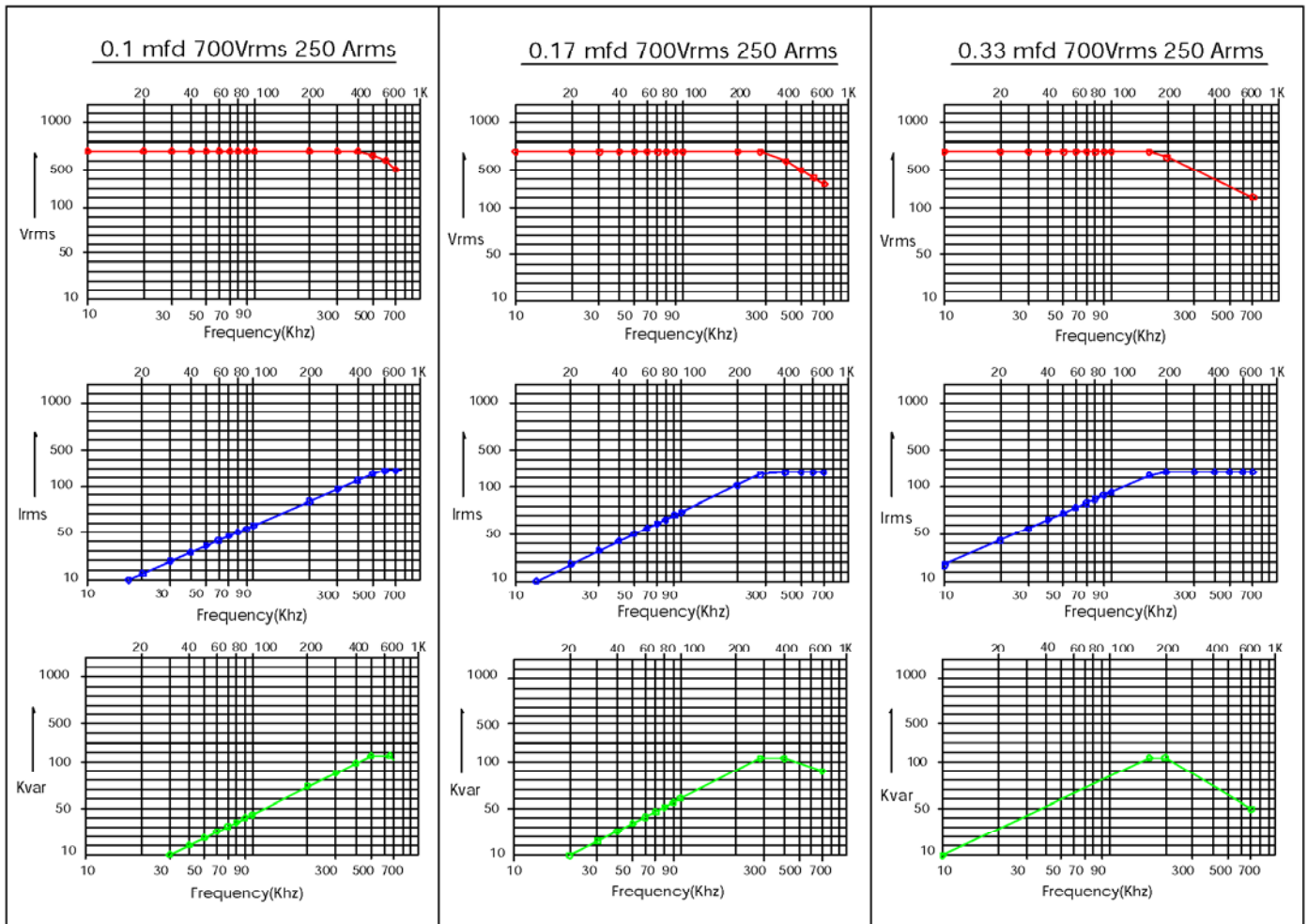
Rated Voltage Vrms	Nominal Capacitance Mfd at 1Khz	Max. current Irms	Max. power Kvar	Frequency KHz	ESR mΩ	Dimensions mm			Terminal Style
						B	H	L	
700	0.10	250	150	490-650	1.5	36	80	80	5H
	0.17	250	150	280-400	1.2	36	80	80	5H
	0.33	250	150	168-200	1.0	36	80	80	5H
600	0.66	300	150	100-160	0.8	36	80	80	5H
500	1.2	300	150	75-80	0.6	36	80	80	5H
400	2.5	400	150	58-68	0.4	36	80	80	5H



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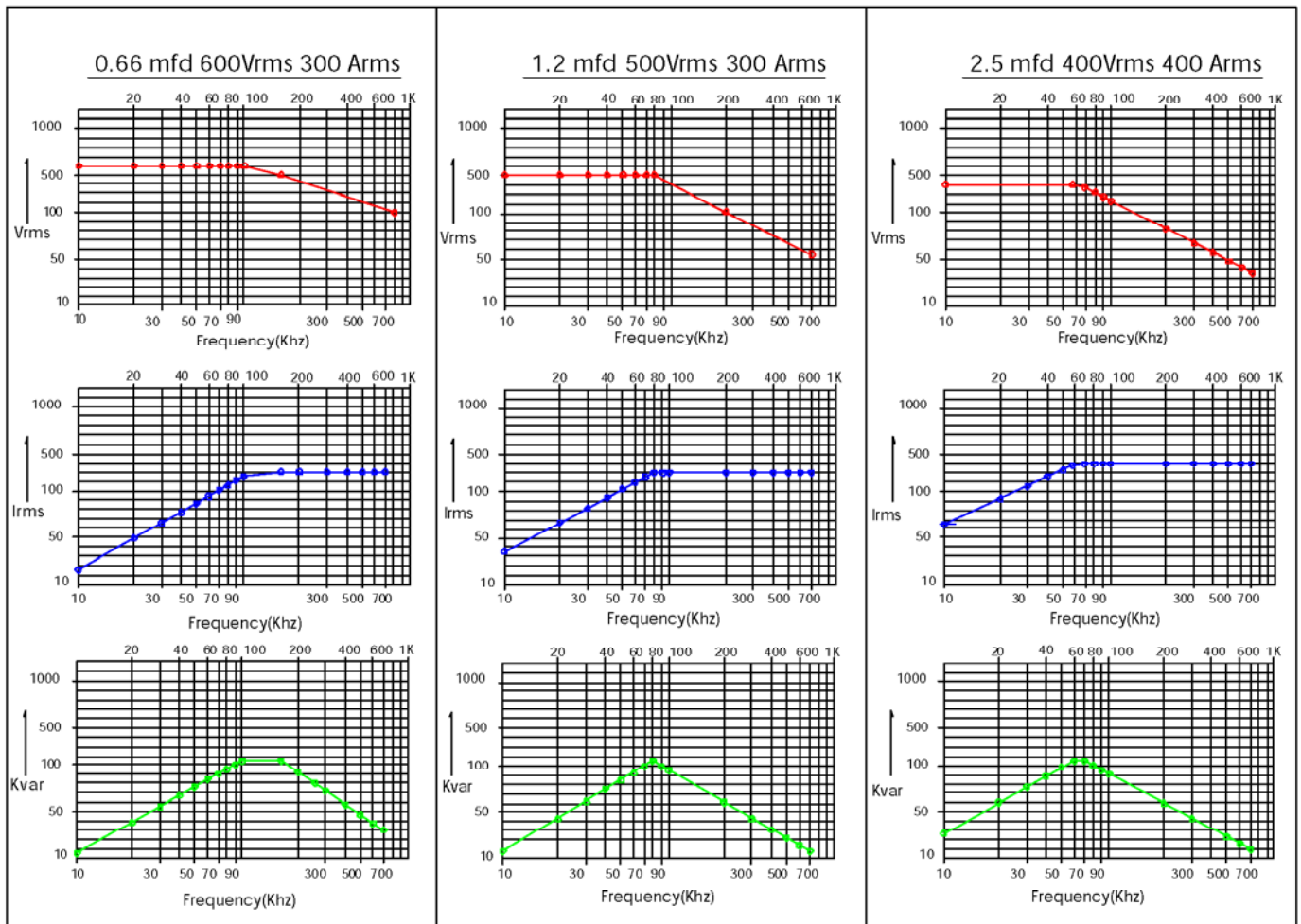
Frequency Derating



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