

Power Film Capacitors - Screw/Stud Terminals

multicomp PRO

**RoHS
Compliant**



Features

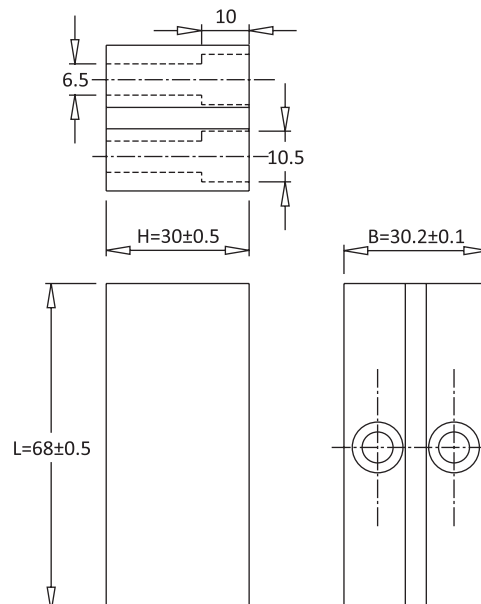
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 1000kHz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94- V0

Standard Capacitor Values

Part Number	Rated Voltage Vrms	Nominal Capacitance μF at 1kHz	Max Current Irms	Max Power Kvar	Frequency kHz	ESR m Ω	Dimensions mm			Terminal Style
							B	H	L	
MP004067	500	2.4	600	300	79	0.8	30.2	30	68	SM
MP004066	600	1.33	500	300	99	0.9				
MP004063	700	0.66	450	300	147-163	1				
MP004059	800	0.33	400	300	225-256	1.2				
MP004061		0.5			149-170	1.1				

Capacitor Drawing and Terminal Style

Terminal Style : SM



Tightening torque 15Nm max.

Dimensions : Millimetres

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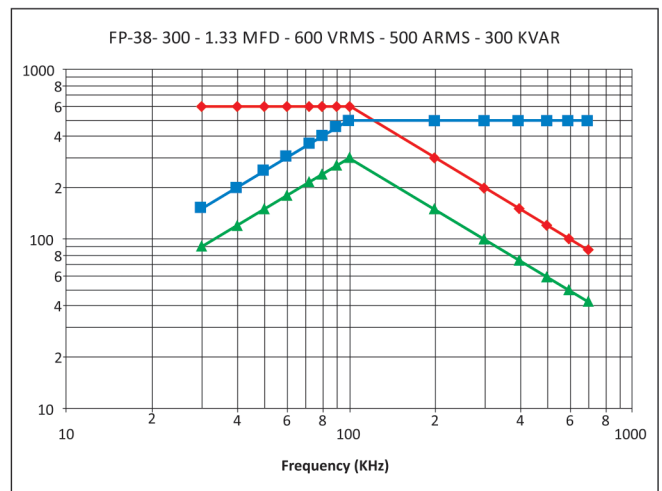
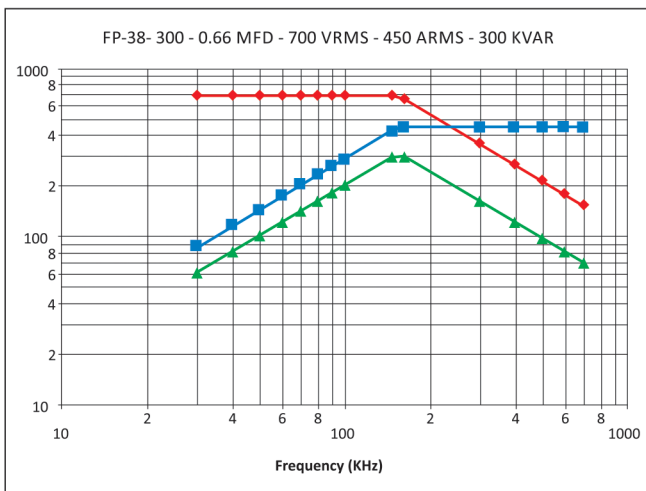
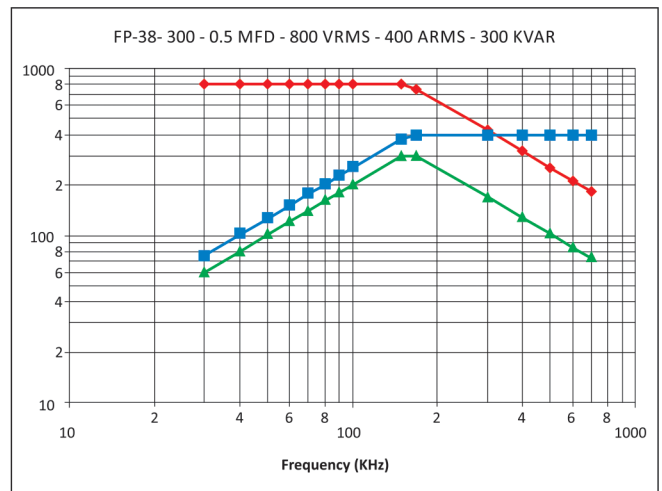
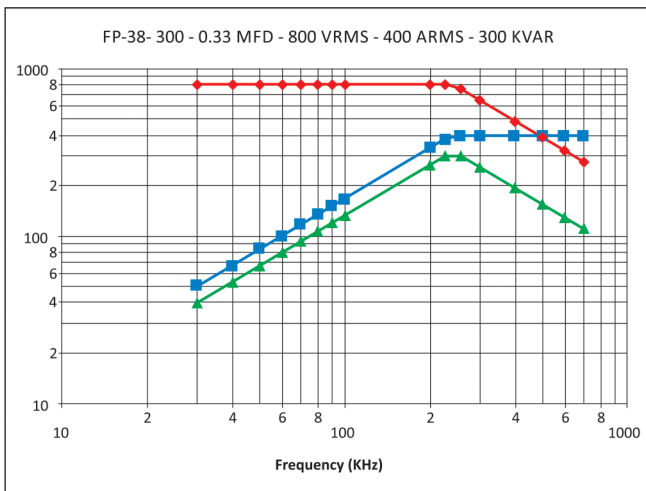
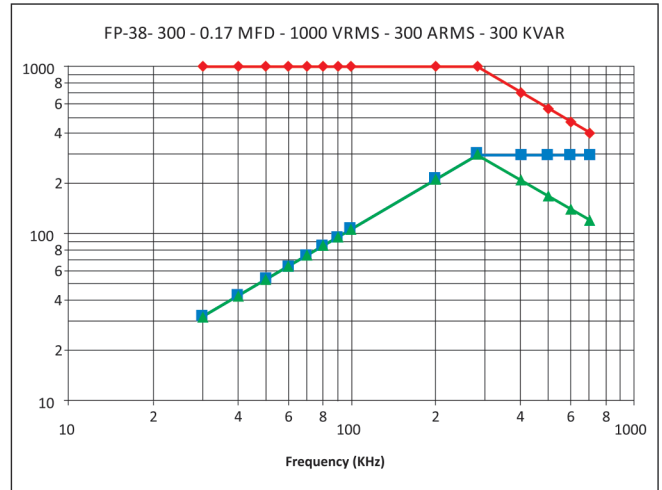
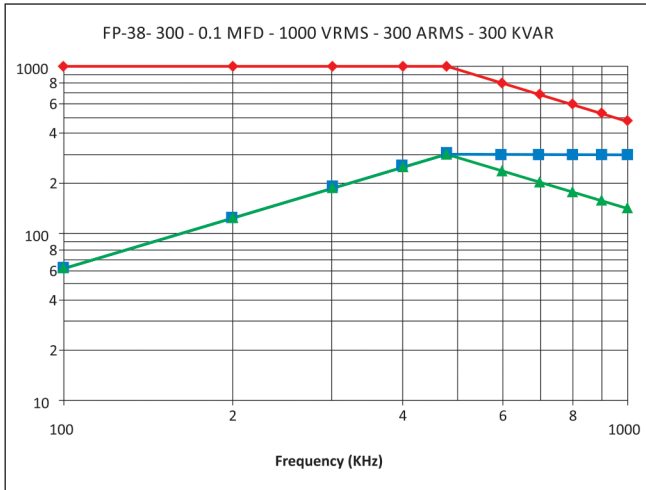
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Frequency Derating

—◆— Voltage —■— Current —▲— Power



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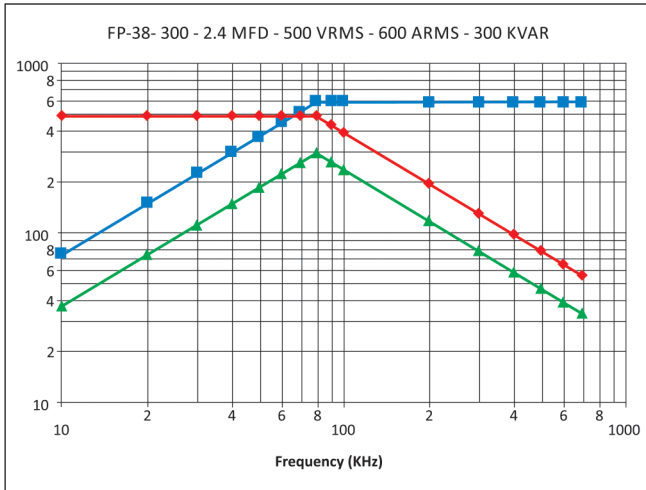
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