

Power Film Capacitors - Screw/Stud Terminals

multicomp PRO

**RoHS
Compliant**



Features

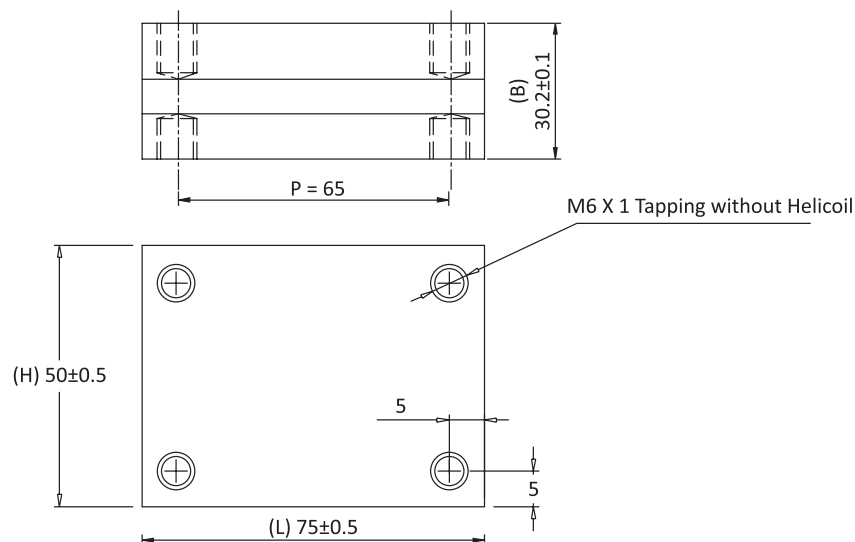
- Conduction cooled
- Polypropylene dielectric
- Self-healing
- Operating frequency up to 700kHz
- Maximum operating core temperature 85°C
- Capacitance tolerance $\pm 10\%$
- Flame retardant UL94- V0

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			Case Code	Terminal Style
							B	H	L		
MP004112	500	2.6	650		72-85	0.2	30.2	50	75	F1	4M
MP004109	600	1.32	650		100-170	0.3					
MP004110	700	0.33	500		295-401	1					
MP004111		0.66	500		147-200	0.8					
MP004108	1000	0.2	400	300	238-423	1.2					

Capacitor Drawing and Terminal Style

Terminal Style : 4M



Dimensions : Millimetres

Tightening torque 15Nm max.

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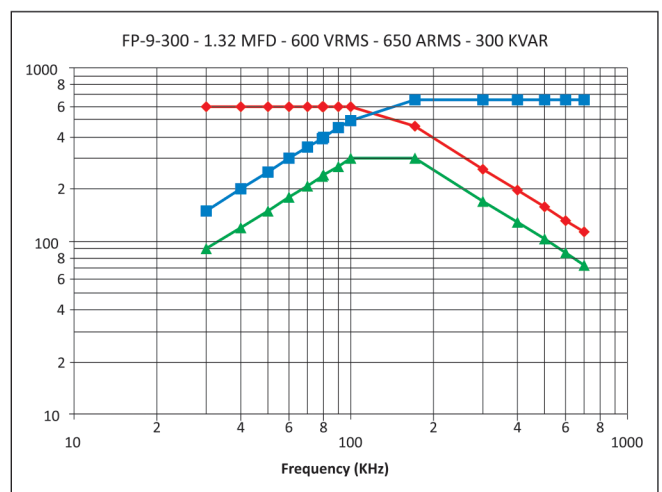
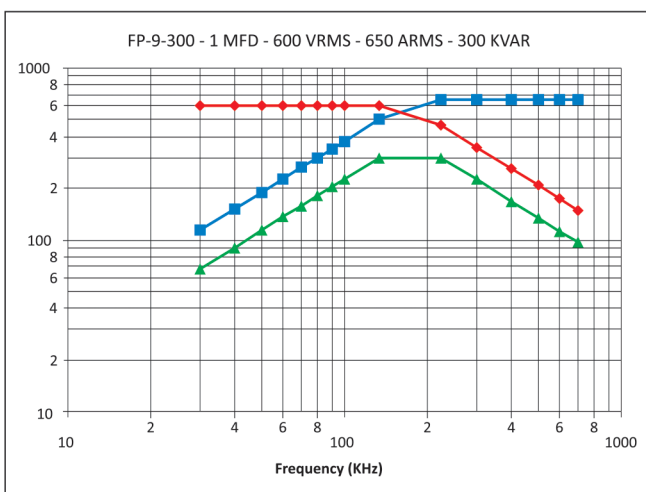
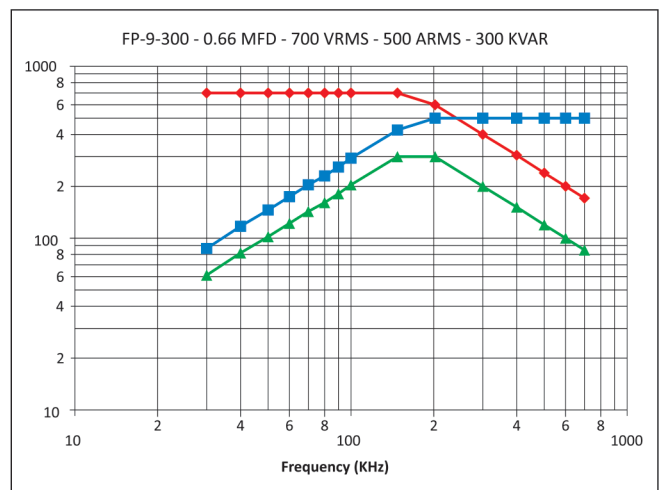
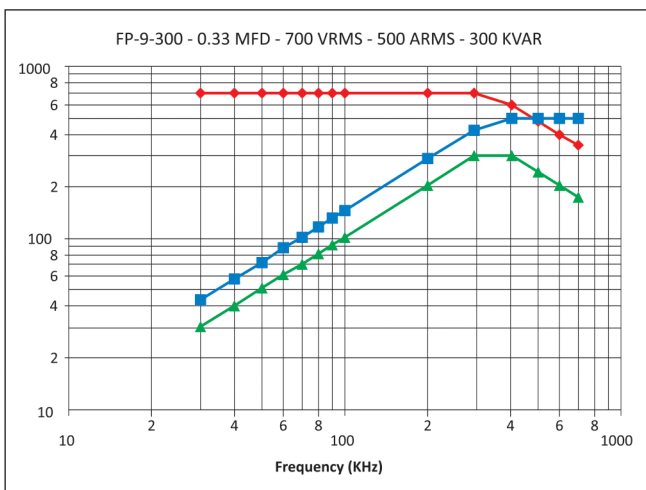
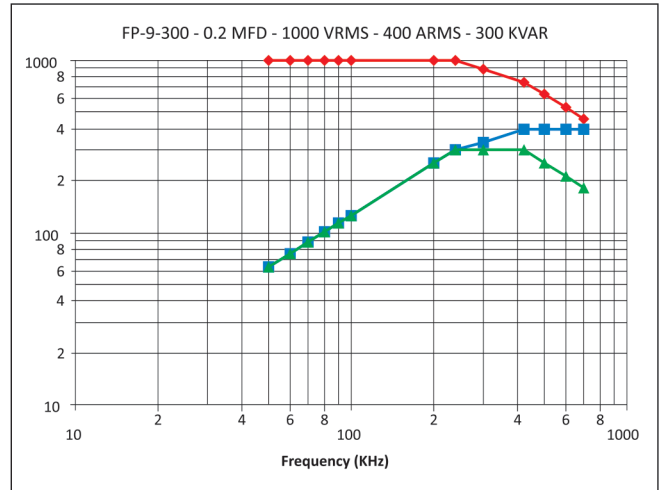
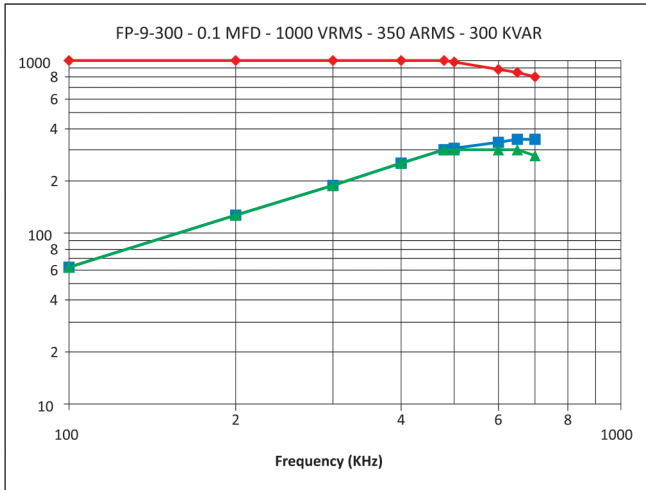
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Frequency Derating

—●— Voltage —■— Current —▲— Power



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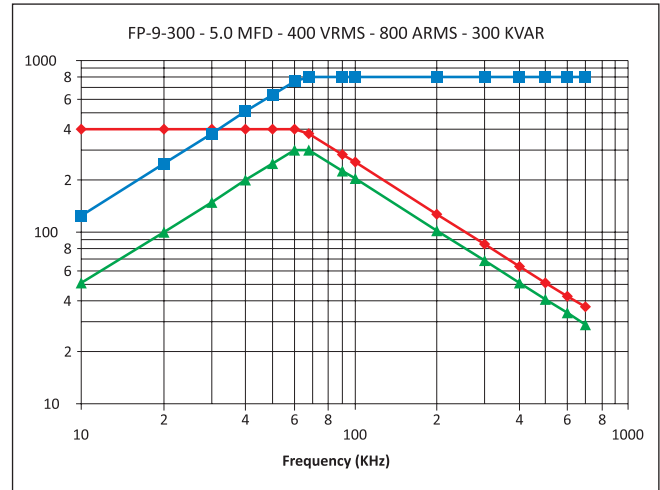
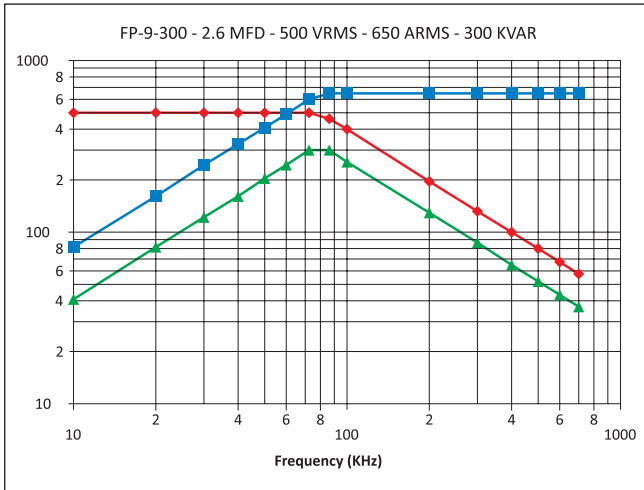
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