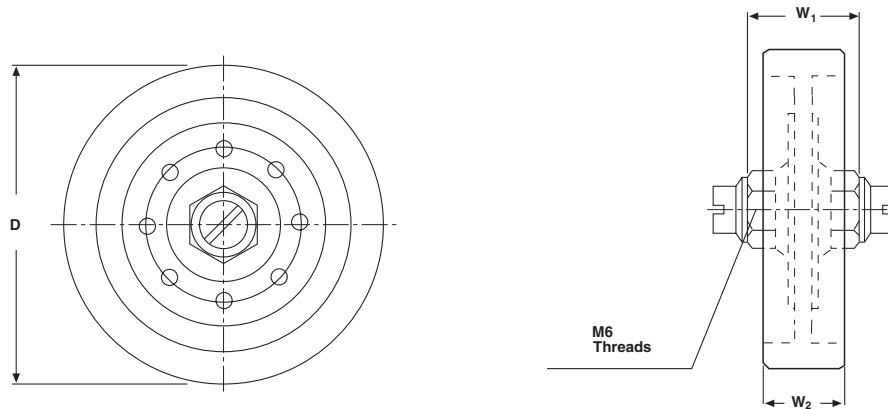


Plate Capacitors with Flat Rim - Class 1 Ceramic

FPS 60 10 KV_p to 12 KV_p

FPS 80 3.5 KV_p to 7 KV_p



• Dimensions in millimeters (inches)

FPS 60							
CERAMIC	CAPACITANCE VALUE [pF]	RATED RF VOLTAGE [KV _p]	RATED POWER * [KVA _r]	RATED CURRENT [A _{RMS}]	D	W ₂ ± 1 (± 0.04)	W ₁ ± 1 (± 0.04)
R 42	100	12	10	13	62 max. (2.44 max.)	20 (0.787)	29 (1.142)
R 85	200	12				21 (0.827)	30 (1.181)
	250	12				20 (0.787)	29 (1.142)
	300	12				18 (0.709)	27 (1.063)
	500	10				16 (0.630)	25 (0.984)

* The surface temperature of 100°C must not be exceeded

FPS 80							
CERAMIC	CAPACITANCE VALUE [pF]	RATED RF VOLTAGE [KV _p]	RATED POWER * [KVA _r]	RATED CURRENT [A _{RMS}]	D	W ₂ ± 1 (± 0.04)	W ₁ ± 1 (± 0.04)
R 85	500	7	15	13	80 (3.150)	15 (0.591)	29 (1.142)
R 85	1000	3.5	15	16		11 (0.433)	27 (1.063)

* The surface temperature of 100 °C must not be exceeded

** Peak-to-peak value

CAPACITANCE TOLERANCES: ± 10%

MATERIAL:

Capacitor elements made from Class 1 ceramic dielectric with noble metal electrodes.

Connection Terminals: Copper/brass, silver plated.

FINISH:

Noble metal electrodes and flat rim completely lacquered.

MARKING:

Type designator, Capacitance value and tolerance, Rated voltage (peak value), Production date code, Ceramic material code, DRALORIC Logo.

ACCESSORIES ADDED:

Screws and washers.

ORDERING INFORMATION				
FPS 80 MODEL	7 KV _p RATED VOLTAGE	500 pF CAPACITANCE VALUE	± 10 % TOLERANCE	R 85 CERAMIC



Disclaimer

All product specifications and data are subject to change without notice.

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