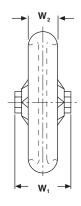
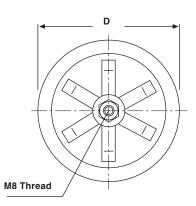




# **Plate Capacitors for Higher Voltages**

#### PEZ 140 15 KV to 30 KV





CERAMIC	CAPACITANCE VALUE [pF]	RATED RF VOLTAGE ** [KV]	RATED DC VOLTAGE AT 50 °C [KV <sub>DC</sub> ]	RATED DC VOLTAGE AT 70 °C [KV <sub>DC</sub> ]	RATED POWER AT 50 °C * [KVA <sub>r</sub> ]	RATED POWER AT 70 °C * [KVA <sub>r</sub> ]	RATED [A <sub>RMS</sub> ]	D ±10%	W <sub>2</sub> ± 3 (± 0.12)	W <sub>1</sub> ± 3 (± 0.12)
R 85	600	30	25	25	90	60	max.35	140 (5.51)	30 (1.181)	52 (2.047)
	800	30	25	20			max.45		30 (1.181)	51 (2.008)
	1000	25	21	17			max.45		30 (1.181)	49 (1.788)
	1500	15	13	10			max.45		27 (1.063)	
	2000	15	13	10			max.45		26 (1.024)	46 (1.678)
	2500	15	13	10			max.45		26 (1.024)	

<sup>\*</sup> The surface temperature of 100 °C must not be exceeded

#### **CAPACITANCE TOLERANCE: ± 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 Contoured rim glazed

#### **MARKING:**

Type designator, Capacitance value and tolerance, Rated voltage (RF), Rated voltage (DC value at 50°C), Production date code, Ceramic material code, DRALORIC Logo.

#### **ACCESSORIES ADDED:**

Screws and washers

ORDERING INFORMATION										
PEZ 140	30 KV	600 pF	± 10 %	R 85						
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC						

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<sup>\*\*</sup> Peak-to-peak value



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