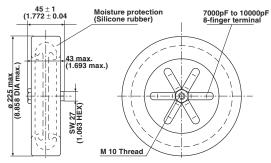
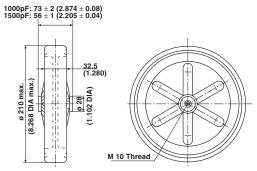


Vishay Draloric

# Plate Capacitors with Moisture Protection Plate Capacitors for Higher Voltages

## PEF 220 12KV<sub>P</sub>TO 20KV<sub>P</sub> FPE 21030KV<sub>P</sub>





· Dimensions in millimeters (inches)

PEF 220				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
R 7	160	20	110	60
	200			
	250	16		
	300	14		
	400	12		
R 16	500	18	140	
	600	16		
R 42	800	20	20 140 14	60
	1000	20		
	1200	16		
	1600	14		
R 85	2000	20	140	60
	2500			
	3000	17		
	4000	13		
	5000			
	6000	12		
R 230	6000	20	140	60
	7000	15		100
	8000			
	10000	13		
FPE 210				
R 85	1000	30	max. 160	max. 60
	1500		max. 90	max. 90

\*The surface temperature of 100°C must not be exceeded **CAPACITANCE TOLERANCES:** ± 20%, ± 10%

### **MATERIAL:**

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

Connection Terminals: Copper/brass, silver plated.

#### FINISH:

Noble metal electrodes completely lacquered. Flat rim glazed. Contoured rim with additional moisture protection at model PEF 220.

#### **MARKING:**

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

ORDERING INFORMATION							
FPE 210	30KV <sub>P</sub>	1000pF	± 10%	R 85			
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC			



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