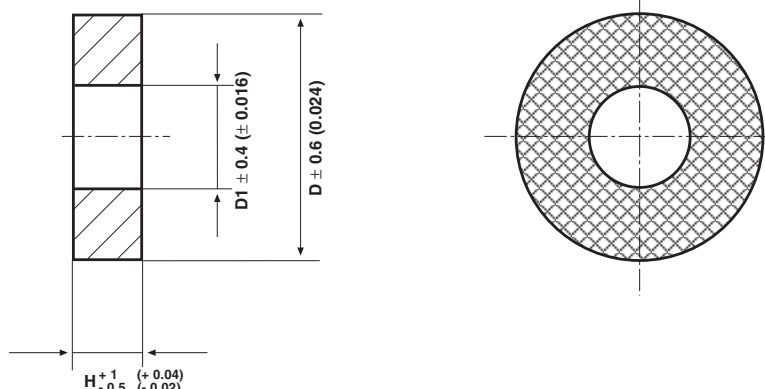


## Ring Style High Voltage Capacitors

**HR 22 2.8 KV<sub>P</sub>**

**HR 30 2.8 KV<sub>P</sub> TO 5.6 KV<sub>P</sub>**

**HR 35 2.8 KV<sub>P</sub> TO 3.5 KV<sub>P</sub>**



• Dimensions in millimeters (inches)

<b>HR 22, 30, 35</b>					
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	D	D1	H
R 85	100	3.5	35 (1.378)	12 (0.472)	7.0 (0.276)
R 2000 H	750	2.8	22 (0.866)	10 (0.394)	7.5 (0.295)
	1000		22 (0.866)	10 (0.394)	5.6 (0.220)
	1500	3.5	30 (1.81)	12 (0.472)	7.6 (0.295)
R 6000	2000	2.8	22 (0.866)	10 (0.394)	8.0 (0.315)
	2500	5.6	30 (1.81)	12 (0.472)	10.0 (0.394)
	3000	2.8	22 (0.866)	10 (0.394)	5.3 (0.209)
			30 (1.181)	12 (0.472)	5.0 (0.197)
R 4000	5000	2.0	35 (1.378)	12 (0.472)	5.2 (0.205)

Feed-through current DC or low frequency RMS current (< 20 KHz): 40A

### CAPACITANCE TOLERANCES:

R 85, R 2000 H:  $\pm 20\%$   
 R 4000, R 6000:  $-20 + 50\%$

### MATERIAL:

Capacitor elements made from Class 1 or 2 ceramic dielectric with noble metal electrodes.

### FINISH:

Inner and outer insulating area lacquered. Electrodes free of lacquer

### MARKING:

Capacitance value and tolerance, Rated voltage (peak)

### APPLICATION:

Ring style high voltage capacitors made from Class 2 ceramic dielectric can be used as coupling and bypass capacitors, capacitors where low power ratings are required and larger capacitance changes where temperature can be tolerated.

<b>ORDERING INFORMATION</b>				
HR (22)	2.8KV <sub>P</sub>	1000PF	$\pm 20\%$	R 2000 H
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC



## Disclaimer

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