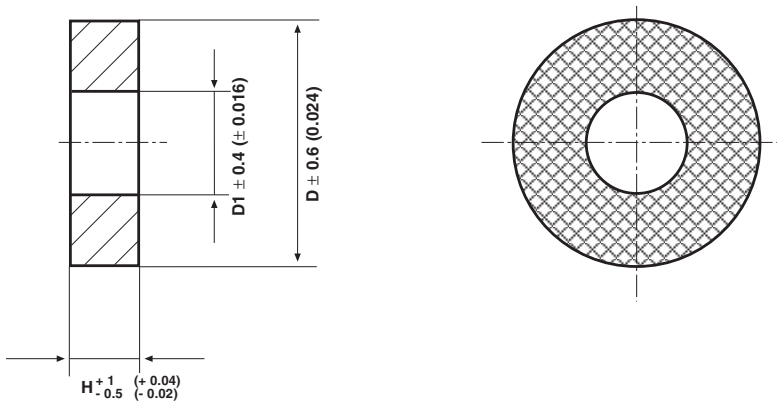
Ring Style High Voltage Capacitors

HR 22 2.8 KV_P
HR 30 2.8 KV_P TO 5.6 KV_P
HR 35 2.8 KV_PTO 3.5 KV_P



• Dimensions in millimeters (inches)

HR 22, 30, 35					
CERAMIC	**CAPACITANCE VALUE [pF]**	**RATED VOLTAGE [KV_P]**	**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)
	5000		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: ± 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.

ORDERING INFORMATION				
HR (22)	**2.8KV_P**	**1000PF**	**± 20%**	**R 2000 H**
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC

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