

Two Electrode:
5.5 ϕ Series

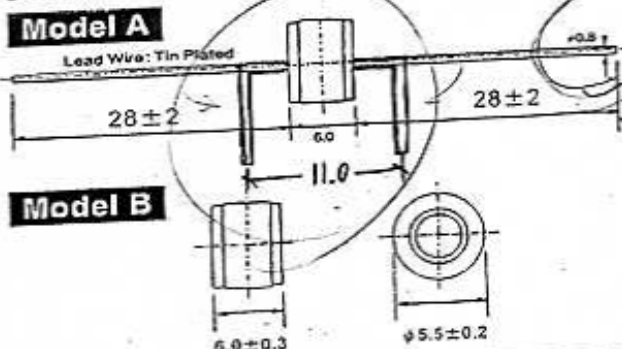
5.5 ϕ Series

PART NUMBER		DC SPARK- OVER VOLTAGE 100V/s (V)	IMPULSE SPARKOVER VOLTAGE		INSULATION RESISTANCE See Note 1 (M Ω min)	CAPACI- TANCE 1MHz (pF max)	DC HOLDOVER VOLTAGE See Note 2 (V max)	IMPULSE LIFE 10/100 μ s 500A (Times)	IMPULSE DISCHARGE CURRENT 500 μ s		AC DISCHARGE CURRENT 50Hz	
Model A With Lead	Model B Without Lead		100V μ s (v max)	1KV μ s (v max)					REPEAT 30 Times (3 Times each polarity) (A)	SINGLE (A)	REPEAT 1 Sec (Avg RMS) (A)	SINGLE 9 Cycles (Avg RMS) (A)
STANDARD P/N	STANDARD P/N											
RO75XA	RO75X	75 $\pm$ 20%	500	700	10,000	$\leq$ 2	52	300	2.5	5	10A-5times	65
RO95XA	RO95X	90 $\pm$ 20%	500	700	10,000	$\leq$ 2	52	300	2.5	5	10A-5times	65
R145XA	R145X	145 $\pm$ 20%	500	700	10,000	$\leq$ 2	80	300	2.5	5	10A-5times	65
R235XA	R235X	230 $\pm$ 20%	600	750	10,000	$\leq$ 2	80	300	2.5	5	10A-5times	65
R255XA	R255X	250 $\pm$ 20%	600	800	10,000	$\leq$ 2	135	300	2.5	5	10A-10times	65
R305XA	R305X	300 $\pm$ 20%	700	850	10,000	$\leq$ 2	135	500	2.5	5	10A-10times	65
R355XA	R355X	350 $\pm$ 20%	700	850	10,000	$\leq$ 2	150	500	2.5	5	10A-10times	65
R405XA	R405X	400 $\pm$ 20%	700	850	10,000	$\leq$ 2	150	500	2.5	5	10A-10times	65
R475XA	R475X	470 $\pm$ 20%	700	850	10,000	$\leq$ 2	150	500	2.5	5	10A-10times	65
R605XA	R605X	600 $\pm$ 20%	800	1,000	10,000	$\leq$ 2	150	500	2.5	5	10A-10times	65
R805XA	R805X	800 $\pm$ 20%	1,000	1,200	10,000	$\leq$ 2	150	500	2.5	5	10A-10times	65

Unit : mm

Model A

Lead Wire: Tin Plated



Model B

Note:

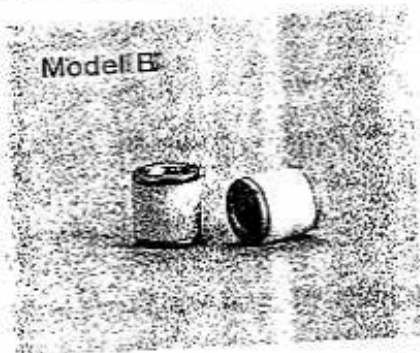
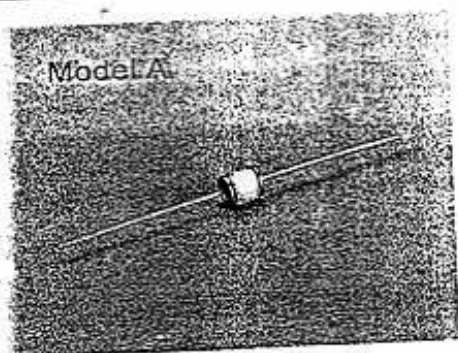
1. Insulation Resistance shall be measured with the following voltages for each nominal DC Sparkover Voltage.

Nominal DC Sparkover Voltage	Measuring Voltage
75-145V:	DC 50V
230-400V:	DC 100V
470-800V:	DC 250V

2. DC Holdover Voltage shall be measured in accordance with the CCITT Volume 4 K.12 Test Circuit or the IEEE C62.31-1987 Test Circuit.

3. Unit Weight (Approx.)

Model A:	1.6 g
Model B:	1.3 g



VR1