

## 2 Elements Standard Series

ACPA 2R Ø8mm, 6mm long

### SPECIFICATION

Model Name	DC Breakdown Voltage	Maximum Impulse Breakdown Voltage		Maximum Impulse Discharge Current		Alternating Discharge Current		Impulse Life	DC Holdover Voltage	Minimum Insulation Resistance	Maximum Capacitance
	(V)	(V)		(KA)		(A)		(10/1000 μs) (100A)	(V)	(GΩ)	(pf)
	100V/s	100V/μs	1000V/μs	1 time	10 time	50HZ, 1sec	Single 9cycles	times	<150ms	Note 2	1MHZ
2R070	70 ±20%	500	600	20	15	10	65	500	52	1	1.5
2R075	75 ±20%	500	600	20	15	10	65	500	52	1	1.5
2R090	90 ±20%	500	600	20	15	10	65	500	52	1	1.5
2R120	120 ±20%	500	700	20	15	10	65	500	52	1	1.5
2R130	130 ±20%	500	700	20	15	10	65	500	52	1	1.5
2R145	145 ±20%	500	700	20	15	10	65	500	52	1	1.5
2R230	230 ±20%	500	700	20	15	10	65	500	80	1	1.5
2R250	250 ±20%	500	700	20	15	10	65	500	135	1	1.5
2R300	300 ±20%	700	900	20	15	10	65	500	135	1	1.5
2R350	350 ±20%	700	900	20	15	10	65	500	135	1	1.5
2R400	400 ±20%	800	1000	20	15	10	65	500	135	1	1.5
2R470	470 ±20%	900	1100	20	15	10	65	500	135	1	1.5
2R600	600 ±20%	1100	1300	20	15	10	65	500	135	1	1.5
2R800	800 ±20%	1300	1500	10	5	5	65	500	135	1	1.5
2R1000	1000 ±20%	1700	2000	15	10	10	65	500	135	1	1.5

### NOTE

1 : UL497B Recognized, File E223314  
800 & 1000 UL1449 4th Recognized, File E315423

2 : DC Breakdown Voltage

70-145V

230-400V

470-800V

DC Measuring Voltage

50V

100V

250V

### Dimensions Unit: mm

Item	Dimensions
D	8.0 + 0.3, -0.5
T	6.0 + 0.3, -0.5
d	0.8 ± 0.05
L	20min.

