

3 Elements Standard Series

ACPA 3R Ø8mm, 10mm long

SPECIFICATION

3 Elements Mini Series Model Name	DC Breakdown Voltage	Maximum Impulse Breakdown Voltage		Maximum Impulse Discharge Current (8/20 μ s) (KA)	Alternating Discharge Current		Impulse Life (10/1000 μ s) (100A)	DC Holdover Voltage	Minimum Insulation Resistance	Maximum Capacitance
	(V)	(V)			(A)			(V)	(G Ω)	(pf)
	100V/s	100V/ μ s	1000V/ μ s	10 times	50HZ, 1sec	Single 9 cycle	times	<150ms	Note 2	1MHZ
3R075	75 $\pm$ 20%	600	700	20	20	130	300	52	10	2
3R090	90 $\pm$ 20%	600	700	20	20	130	300	52	10	2
3R145	145 $\pm$ 20%	500	700	20	20	130	300	52	10	2
3R200	200 $\pm$ 20%	500	700	20	20	130	300	135	10	2
3R230	230 $\pm$ 20%	600	700	20	20	130	300	135	10	2
3R250	250 $\pm$ 20%	600	700	20	20	130	300	135	10	2
3R260	260 $\pm$ 20%	600	700	20	20	130	300	135	10	2
3R300	300 $\pm$ 20%	650	750	20	20	130	300	135	10	2
3R350	350 $\pm$ 20%	700	800	20	20	130	300	135	10	2
3R400	400 $\pm$ 20%	800	900	20	20	130	300	135	10	2
3R420	420 $\pm$ 20%	800	900	20	20	130	300	135	10	2
3R470	470 $\pm$ 20%	900	1000	20	20	130	300	135	10	2
3R550	550 $\pm$ 20%	1000	1100	20	20	130	300	135	10	2
3R600	600 $\pm$ 20%	1000	1100	20	20	130	300	135	10	2

NOTE

1 : UL497B Recognized, File E223314

2 : DC Breakdown Voltage

DC Measuring Voltage

75-145V

50V

200-400V

100V

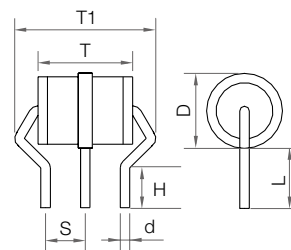
420-600V

250V

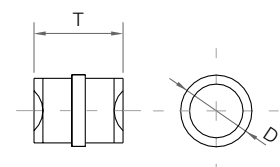
Dimensions Unit: mm

Item	Dimensions	
	Spec.	Tolerance
D	8.0	+0.2, -0.8
T	10.0	$\pm$ 0.5
T1	13.4	+0.8, -0.5
L	7.5	$\pm$ 0.5
S	4.4	$\pm$ 0.4
d	1.0	$\pm$ 0.05
R1	8.1	$\pm$ 0.3
R2	9.8	$\pm$ 0.4
H	4.5	Min.

C TYPE



B TYPE



CF TYPE

