

2 Elements High Current Series

ACPA 2N 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)	(V)	(KA)	(KA)	(A)	(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
2N070	70 ±20%	500	600	20	15	20	65	500	52	10	1.5
2N075	75 ±20%	500	600	20	15	20	65	500	52	10	1.5
2N090	90 ±20%	500	600	20	15	20	65	500	52	10	1.5
2N120	120 ±15%	500	700	20	15	20	65	500	52	10	1.5
2N130	130 ±15%	500	700	20	15	20	65	500	52	10	1.5
2N145	145 ±15%	500	700	20	15	20	65	500	52	10	1.5
2N180	180 ±15%	500	700	20	15	20	65	500	52	10	1.5
2N230	230 ±15%	500	700	20	15	20	65	500	80	10	1.5
2N250	250 ±15%	500	700	20	15	20	65	500	135	10	1.5
2N300	300 ±15%	700	900	20	15	20	65	500	135	10	1.5
2N350	350 ±15%	700	900	20	15	20	65	500	135	10	1.5
2N400	400 ±15%	800	1000	20	15	20	65	500	135	10	1.5
2N470	470 ±15%	900	1100	20	15	20	65	500	135	10	1.5
2N600	600 ±15%	1100	1300	20	15	20	65	500	135	10	1.5

NOTE

1 : UL497B Recognized, File E223314
600V UL pending

2 : DC Breakdown Voltage
70-145V
230-400V
470-600V

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.

