

2 Elements High Current Series

ACPA 20D6 Ø20.0mm, 5.5mm long

SPECIFICATION

Model Name	DC Breakdown Voltage (V)	Maximum Impulse Breakdown Voltage (V)		Maximum Impulse Discharge Current (8/20 μs) (KA)		Normal Alternating Discharge Current (A)		Impulse Life (10/1000μs) (300A)
	100V/s	100V/μs	1000V/μs	1 time	10 times	50Hz,1sec	Single 9cycles	times
20D6-150	150±20%	600	700	60	40	40	80	300
20D6-230	230±20%	600	700	60	40	40	80	300
20D6-300	300 ±20%	600	700	60	40	40	80	300
20D6-350	350 ±20%	700	800	60	40	40	80	300
20D6-400	400 ±20%	750	850	60	40	40	80	300
20D6-420	420 ±20%	750	850	60	40	40	80	300
20D6-470	470 ±20%	800	900	60	40	40	80	300
20D6-500	500 ±20%	900	1000	60	40	40	80	300
20D6-600	600 ±20%	900	1000	60	40	40	80	300
20D6-800	800 ±20%	1100	1200	60	40	40	80	300
20D6-1000	1000 ±20%	1300	1500	60	40	40	80	300

Model Name	Maximum Impulse Breakdown Voltage (V)	Follow Current At 50/60Hz (A)	Max continuous operating voltage 50/60Hz (V)	Minimum Insulation Resistance (GΩ)	Maximum Capacitance (pf)
	1.2/50us 6KV			Note 2	1MHZ
20D6-150	1100	5	52	1	5
20D6-230	1100	5	95	1	5
20D6-300	1100	50	130	1	5
20D6-350	1100	50	150	1	5
20D6-400	1200	50	175	1	5
20D6-420	1200	50	175	1	5
20D6-470	1200	100	220	1	5
20D6-500	1300	100	255	1	5
20D6-600	1300	100	255	1	5
20D6-800	1400	100	255	1	5
20D6-1000	1500	100	255	1	5

NOTE

1 : UL1449 C-UL 4th Recognized, File E315423

2 : DC Breakdown Voltage

DC Measuring Voltage

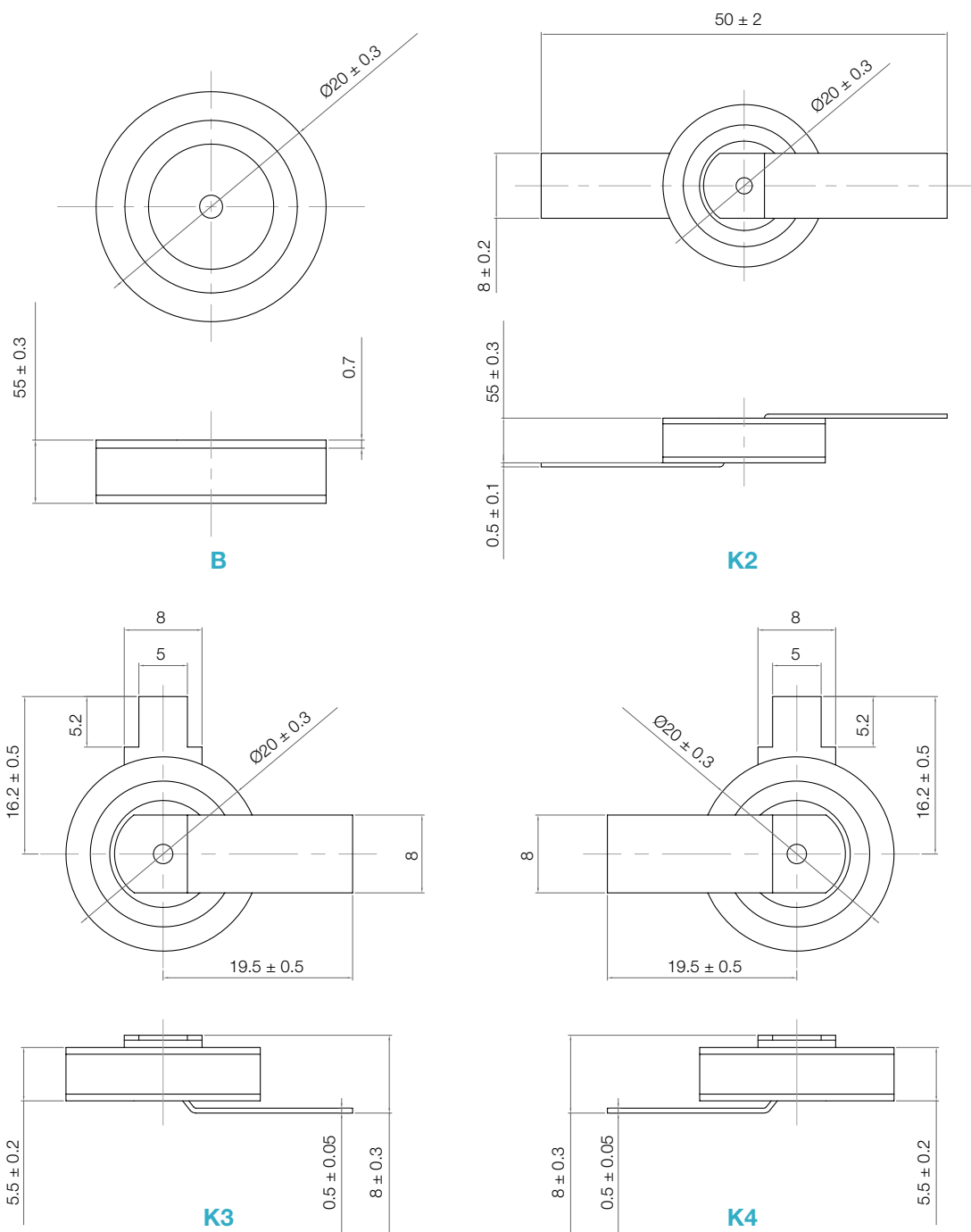
150-400V

100V

420-1000V

250V

Dimensions



Marking

