

3 Elements Surface Mount Symmetrical Series

ACPA 3SSM Ø5mm, 7.2mm 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)	(8/20 μ s)	(KA)	(A)	(A)	(10/1000 μ s) (100A)	(V)	(G Ω)	(pf)
	100V/s	100V/ μ s	1000V/ μ s	1 time	10 times	50Hz, 1sec	Single 9cycles	times	<150ms	Note 3	1MHZ
3SSM230	230 $\pm$ 20%	600	700	10	5	5	20	300	135	1	2
3SSM250	250 $\pm$ 20%	600	700	10	5	5	20	300	135	1	2
3SSM300	300 $\pm$ 20%	650	750	10	5	5	20	300	135	1	2
3SSM350	350 $\pm$ 20%	650	750	10	5	5	20	300	135	1	2
3SSM400	400 $\pm$ 20%	700	800	10	5	5	20	300	135	1	2
3SSM420	420 $\pm$ 20%	700	800	10	5	5	20	300	135	1	2
3SSM470	470 $\pm$ 20%	800	900	10	5	5	20	300	135	1	2
3SSM600	600 $\pm$ 20%	900	1000	10	5	5	20	300	135	1	2
3SSM800	800 $\pm$ 20%	1150	1400	10	5	5	20	300	135	1	2
3SSM1100	1100 $\pm$ 20%	1450	1750	10	5	5	20	300	135	1	2

NOTE

1 : UL497B Recognized, File E223314

2 : DC Breakdown Voltage @ 100V/us for L1 / IL2
to ground and L1 to L2

3 : Impulse Breakdown Voltage @ 100V/us and 1000V/us
for L1 / L2 to ground

4 : DC Breakdown Voltage

230-400V

420-800V

1100V

DC Measuring Voltage

100V

250V

500V

Dimensions

Unit: mm

