

3 Elements Symmetrical Series

ACPA 3RSSM Ø7.2mm, 5.0mm 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)	100V/μs	1000V/μs	(8/20 μs)	(KA)	(A)	(10/1000 μs)	(200A)	(V)	(GΩ)	(pf)
	100V/s	100V/μs	1000V/μs	1 time	10 time	50HZ, 1sec	Single 9cycles	times	<150ms	Note 2	1MHZ
3RSSM230	230±20%	600	700	10	5	5	20	300	135	1	2
3RSSM250	250±20%	600	700	10	5	5	20	300	135	1	2
3RSSM300	300±20%	650	750	10	5	5	20	300	135	1	2
3RSSM350	350±20%	650	750	10	5	5	20	300	135	1	2
3RSSM400	400±20%	700	800	10	5	5	20	300	135	1	2
3RSSM420	420±20%	700	800	10	5	5	20	300	135	1	2
3RSSM470	470±20%	800	900	10	5	5	20	300	135	1	2
3RSSM600	600±20%	900	1000	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

420-600V

DC Measuring Voltage

100V

250V