

3 Elements Mini Series

ACPA 3RM Ø6mm, 8mm long

SPECIFICATION

3 Elements Mini Series Model Name	DC Breakdown Voltage	Maximum Impulse Breakdown Voltage		Maximum Impulse Discharge Current (8/20 μs) (KA)	Alternating Discharge Current		Impulse Life (10/1000 μs) (100A)	DC Holdover Voltage	Minimum Insulation Resistance	Maximum Capacitance
	(V)	(V)			(A)			(V)	(GΩ)	(pf)
	100V/s	100V/μs	1000V/μs	10 times	50HZ, 1sec	Single 9 cycle	times	<150ms	Note 2	1MHZ
3RM090	90±20%	750	850	10	5	30	300	52	1	2
3RM145	145±20%	750	850	10	5	30	300	52	1	2
3RM200	200±20%	600	700	10	10	60	300	135	1	2
3RM230	230±20%	600	700	10	10	60	300	135	1	2
3RM250	250±20%	600	700	10	10	60	300	135	1	2
3RM350	350±20%	650	750	5	5	30	300	135	1	2
3RM400	400±20%	700	800	5	5	30	300	135	1	2
3RM420	420±20%	700	800	5	5	30	300	135	1	2
3RM470	470±20%	800	900	5	5	30	300	135	1	2
3RM600	600±20%	900	1000	5	5	30	300	135	1	2

NOTE

1 : UL497B Recognized, File E223314	2 : DC Breakdown Voltage	DC Measuring Voltage
	90 -145V	50V
	200-400V	100V
	420-600V	250V

Dimensions Unit: mm

Item	Dimensions	
	Spec.	Tolerance
D	6.0	+0.2, -0.5
T	8.5	±0.5
T1	11.5	+0.8, -0.5
L	7.5	±0.5
S	3.8	±0.3
d	0.8	±0.05
H	4.5	Min.
R1	6.3	±0.3
R2	7.6	±0.4.

