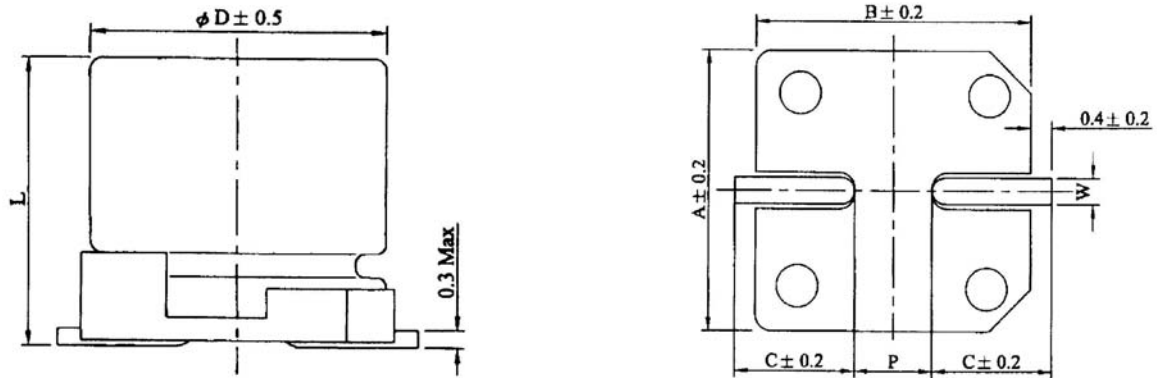




# ALUMINUM ELECTROLYTIC CAPACITOR

## TYPE V3

**SURFACE MOUNT TYPE, 85°C 2000 HOURS; 5.5MM, 8MM HEIGHT**



Unit: mm

D $\phi$	L	A	B	C	W	P $\pm 0.2$
4.0	5.3 $\pm 0.2$	4.3	4.3	2.0	0.5 to 0.8	1.0
5.0	5.3 $\pm 0.2$	5.3	5.3	2.3	0.5 to 0.8	1.5
6.3	5.3 $\pm 0.2$	6.6	6.6	2.7	0.5 to 0.8	2.0
6.3	7.7 $\pm 0.2$	6.6	6.6	2.7	0.5 to 0.8	2.0

### CASE SIZE (DxL mm) AND PERMISSIBLE RIPPLE CURRENT (mA rms, at 85°C 120 Hz):

W.V.	6.3V		10V		16V		25V		35V		50V	
	DxL	R.C.	DxL	R.C.	DxL	R.C.	DxL	R.C.	DxL	R.C.	DxL	R.C.
4.7											4x5.3	20
10									4x5.3	27	5x5.3	34
22					4x5.3	30			6.3x5.3	47	6.3x5.3	59
33			4x5.3	33			5x5.3	54	6.3x5.3	67	6.3x7.7	82
47	4x5.3	34			5x5.3	50	6.3x5.3	75			6.3x7.7	98
68			5x5.3	54			6.3x5.3	90	6.3x7.7	109		
100	5x5.3	58	5x5.3	65			6.3x7.7	124				
150	6.3x5.3	83			6.3x5.3	109						
220			6.3x7.7	130								
330	6.3x7.7	139										