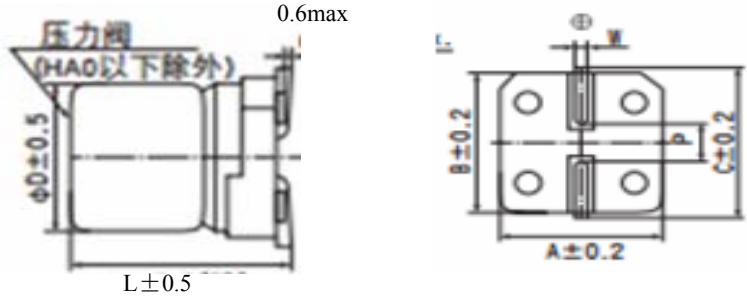


Surface Mount Aluminum Electrolytic Capacitor Specification

Series	MRW	35 V 100 μ F	Part No.	MRW-035V101ME077-T/R			
Customer No.	/		Case size	Φ D6.3 X L7.7			
Specification	Items		Standard				
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C				
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)				
	Dissipation factor (MAX)		(Less than) 0.14 (20 $^{\circ}$ C , 120Hz)				
	Leakage current (MAX)		(Less than) 35 μ A (20 $^{\circ}$ C 35 V 2 min)				
	Impedance (MAX)		/				
	Ripple current (MAX)		100 mArms (120Hz , 105 $^{\circ}$ C)				
	Load life		2000 hrs				
Outline	Marking color		Blue				
	(Dimensions)						
	 <p>The drawing shows two views of the capacitor. The left view is a side profile with dimensions: a top diameter of 6.0 ± 0.5 mm, a total length of $L \pm 0.5$ mm, and a maximum height of 0.6 mm. The right view is a top-down view showing a rectangular footprint with dimensions: length $A \pm 0.2$ mm, width $B \pm 0.2$ mm, and a central hole diameter of $C \pm 0.2$ mm. A marking 'P' is shown near the center. A note in Chinese characters '压力阀 (HA0以下除外)' is present above the side view.</p>						
(unit):mm							
	Φ D	L	A	B	C	W	P \pm 0.2
	6.3	7.7	6.6	6.6	7.2	0.5~0.8	1.9
Recorder	(The first edition) :2015-12-2						
Wrote by: Luoli		Checked by: Dingchanghua			Approved by: Shenzhihong		