

Surface Mount Aluminum Electrolytic Capacitor Specification

Series	MRW	25 V 4.7 μ F	Part No.	MRW-025V4R7MB054-T/R															
Customer No.	/		Case size	Φ D4 X L5.4															
Specification	Items		Standard																
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C																
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)																
	Dissipation factor (MAX)		(Less than) 0.16 (20 $^{\circ}$ C , 120Hz)																
	Leakage current (MAX)		(Less than) 3 μ A (20 $^{\circ}$ C 25 V 2 min)																
	Impedance (MAX)		/																
	Ripple current (MAX)		17 mArms (120Hz , 105 $^{\circ}$ C)																
	Load life		2000 hrs																
Outline	Marking color		Blue																
	(Dimensions)																		
	<p style="text-align: center;">(unit):mm</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>ΦD</th> <th>L</th> <th>A</th> <th>B</th> <th>C</th> <th>W</th> <th>P\pm0.2</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>5.4</td> <td>4.3</td> <td>4.3</td> <td>5.1</td> <td>0.5~0.8</td> <td>1.0</td> </tr> </tbody> </table>						Φ D	L	A	B	C	W	P \pm 0.2	4	5.4	4.3	4.3	5.1	0.5~0.8
Φ D	L	A	B	C	W	P \pm 0.2													
4	5.4	4.3	4.3	5.1	0.5~0.8	1.0													
Recorder	(The first edition) :2017-12-4																		
Wrote by: Luoli		Checked by: Dingchanghua		Approved by: Shenzhihong															