

## Surface Mount Aluminum Electrolytic Capacitor Specification

Series	MRW	25 V 100 $\mu$ F	Part No.	MRW-025V101ME077-T/R				
Customer No.	/		Case size	$\Phi$ 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 ) 0.16 ( 20 $^{\circ}$ C , 120Hz )					
	Leakage current (MAX)		( Less than ) 25 $\mu$ A ( 20 $^{\circ}$ C 25 V 2 min )					
	Impedance (MAX)		/					
	Ripple current (MAX)		100 mArms ( 120Hz , 105 $^{\circ}$ C )					
	Load life		2000 hrs					
Outline	Marking color		Blue					
	( Dimensions )							
(unit):mm								
		$\Phi$ 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							
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