

Surface Mount Aluminum Electrolytic Capacitor Specification

Series	MRW	6.3 V 10 μ F	Part No.	MRW-6R3V100ME054-T/R				
Customer No.			Case size	Φ D6.3 X L 5.4				
Specification	Items		Standard					
	Operating temperature range		- 40 ~ + 105 $^{\circ}$ C					
	Capacitance tolerance		\pm 20% (20 $^{\circ}$ C , 120Hz)					
	Dissipation factor (MAX)		(Less than) 35% (20 $^{\circ}$ C , 120Hz)					
	Leakage current (MAX)		(Less than) 3 μ A (20 $^{\circ}$ C 6.3 V 2 min)					
	Impedance (MAX)		/					
	Ripple current (MAX)		30 mArms (120Hz , 105 $^{\circ}$ C)					
	Load life		2000 hrs					
Outline	Marking color		Blue					
	(Dimensions)							
(unit):mm								
		Φ D	L	A	B	C	W	P \pm 0.2
		6.3	5.4	6.6	6.6	7.2	0.5~0.8	1.9
Recorder	(The first edition) :2020-5-18							
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