

SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS		Issue No.	
CUSTOMER :		Issue Day. 10/04/2017	
Capacitance : 4.7 uF	Tolerance : ±20 %	W V 450 VDC	
SERIES. ECR	Q'ty of Sample : pcs	Your Confirmation	
Cust. P/N :	Part No. ECR4R7M2WBA	APPROVAL CONDITIONAL APPROVAL REJECTION (Please send a copy for our ref.)	
Shape & Dimension	Unit : mm		
<p>D: <u>10.0-0.5+1.0</u> L: <u>16.0±1.5</u> P: <u>5.0±0.5</u> d: <u>0.6±0.05</u></p>			
SPECIFICATION		Initial Test	
Frequency = 120 Hz Temperature = 20 °C		No	C(uF) D.F. (Tanδ) Leakage (uA)
1	Operating Temperature Range : -25°C ~ +85°C	1.	
2	Leakage Current : Not greater than 63.45 uA (After 3 minutes)	2.	
3	Dissipation Factor(Tan δ) : 0.20 Max.	3.	
4	Load Test : After 2000 hours application of W.V. at 85°C , capacitor shall meet with following limits : Capacitance change: Within ±20% of initial value Tan δ : 200% or less of initial specified value Leakage Current: Less than Initial specified value	4.	
		5.	
		6.	
		7.	
5	Maximum Ripple Current : 50.0 mA rms (85°C,120Hz)	8.	
		9.	
		10.	
Remark :			
Inspected by	Checked by	Approved by	
	吳美華	許介洲	