

SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS		Issue No.			
CUSTOMER :		Issue Day. 27/06/2016			
Capacitance : 47 uF	Tolerance : ±20 %	W V 350 VDC			
SERIES. ECR	Q'ty of Sample :	pcs	Your Confirmation		
Cust. P/N :	Part No. ECR470M2VB		APPROVAL		
Shape & Dimension	Unit : mm				
<p>D: <u>16.0-0.5/+1.0</u> L: <u>31.5±2.0</u> P: <u>7.5±0.5</u> d: <u>0.8±0.05</u></p>		CONDITIONAL APPROVAL			
		REJECTION			
		(Please send a copy for our ref.)			
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 493.5 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.			
		8.			
5	Maximum Ripple Current : 310.0 mA rms (85°C,120Hz)	9.			
		10.			
Remark :					
Inspected by		Checked by	吳美華	Approved by	許介洲