

SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS		Issue No.			
CUSTOMER:		Issue Day. 05/05/2016			
Capacitance: 33 uF	Tolerance: ±20 %	W V 250 VDC			
SERIES. EXR	Q'ty of Sample: pcs	Your Confirmation			
Cust. P/N:	Part No. EXR330M2EB	APPROVAL CONDITIONAL APPROVAL REJECTION (Please send a copy for our ref.)			
Shape & Dimension	Unit : mm				
D: <u>13.0-0.5/+1.0</u> L: <u>21.0±2.0</u> P: <u>5.0±0.5</u> d: <u>0.6±0.05</u>					
SPECIFICATION		Initial Test			
		No	C(uF)	D.F. (Tanδ)	Leakage (uA)
Frequency = 120 Hz Temperature = 20 °C					
1	Operating Temperature Range : -25°C ~ +105°C	1.			
2	Leakage Current : Not greater then 247.5 uA (After 3 minutes)	2.			
3	Dissipation Factor(Tan δ) : 0.12 Max.	3.			
4	Load Test : After 2000 hours application of W.V. at 105°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 (105°C,100KHz)	9.			
		10.			
Remark :					
Inspected by		Checked by	吳美華	Approved by	許介洲