

SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS					
Customer :					
Capacitance : 1000 uF	Tolerance : ±20 %	Issue No.			
Series. EHP	Q'ty of Sample : pcs	Issue Day. 27/11/2020			
Cust.P/N :	Part No. EHP102M2GBA	W V 400 VDC			
Diagram of Dimensions : (Unit : mm)					
D: 35.0+1.0max. L: 65.0+3.0max.					
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 than 1897.3 uA (After 5minutes)	2.			
3	Dissipation Factor(Tan δ) : 0.20 Max.	3.			
4	Load Test : After 2000 hours application of W.V. at 105°C , Capacitor shall meet with following limits : Capacitance change: ≤±20% of the initial value. Tan δ: ≤±200% of the initial specified value. Leakage Current: ≤ The initial specified value.	4.			
		5.			
		6.			
		7.			
		8.			
5	Maximum Ripple Current : 2.90 A (105°C,120Hz)	9.			
		10.			
APPROVED BY CUSTOMER		REMARK :			
Your Confirmation : ☐ Approval ☐ Conditional Approval ☐ Rejection (Please send a copy for our ref.)		For further details please visit the following link of our website: EHP 20170424.pdf			
Inspected by		Checked by	吳美華	Approved by	許介洲