

SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS V-chip Type		Issue No.			
CUSTOMER :		Issue Day. 15/03/2016			
Capacitance : 47 uF	Tolerance : ±20 %	W V 35 VDC			
SERIES. EHV	Q'ty of Sample :	pcs	Your Confirmation		
Cust. P/N :	Part No. EHV470M35RC8				
Shape & Dimension		Unit : mm			
<p>D: 6.3±0.5 L: 7.7±0.3 A: 6.6±0.2 B: 6.6±0.2 C: 7.2±0.2 P: 2.0±0.2 W: 0.5~0.8</p>		APPROVAL CONDITIONAL APPROVAL REJECTION (Please send a copy for our ref.)			
SPECIFICATION		Initial Test			
		No	C(uF)	D.F. (Tanδ)	Leakage (uA)
Frequency = 120 Hz Temperature = 20 °C					
1	Operating Temperature Range : -55°C ~ +105°C	1.			
2	Leakage Current : Not greater then 16.45 uA (After 2 minutes)	2.			
3	Dissipation Factor(Tan δ) : 0.16 Max.	3.			
4	Load Test : After 2000 hours application of W.V. at 105°C , capacitor shall meet with following limits : Capacitance change: Within ±25% of initial value Tan δ: ±300% or less of initial specified value Leakage Current: Less than initial specified value	4.			
		5.			
		6.			
		7.			
8.					
5	Maximum Ripple Current : 80.0 mA rms (105°C,120Hz)	9.			
		10.			
Remark : Taping Specification as Per Shown on : ECAP-SMD-PACKAGING_20160222.pdf					
Inspected by		Checked by	吳美華	Approved by	許介洲