

SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS V-chip Type		Issue No.			
CUSTOMER :		Issue Day. 15/03/2016			
Capacitance : 2200 uF	Tolerance : ±20 %	W V 10 VDC			
SERIES. EHV	Q'ty of Sample : _____ pcs	Your Confirmation			
Cust. P/N :	Part No. EHV222M10RG				
Shape & Dimension	Unit : mm	APPROVAL			
<p>D: 12.5±0.5 L: 14.0±0.5 A: 13.5±0.2 B: 13.5±0.2 C: 15.0±0.2 P: 4.5 ±0.2 W: 1.1~1.4</p>		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 660.0 uA (After 2 minutes)	2.			
3	Dissipation Factor(Tan δ) : 0.40 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 : 680.0 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