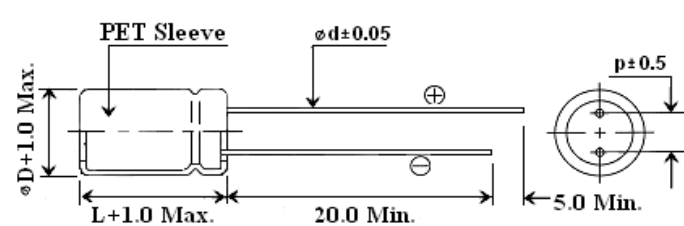


**SPECIFICATION FOR APPROVAL**

<b>ALUMINUM ELECTROLYTIC CAPACITORS</b>		Issue No.			
CUSTOMER :		Issue Day. <b>26/08/2019</b>			
Capacitance : <b>0.1 uF</b>	Tolerance : <b>±20 %</b>	W V <b>50</b> VDC			
SERIES: <b>EMR</b>	Q'ty of Sample : pcs	<b>Your Confirmation</b>			
Cust. P/N :	Part No. <b>EMR0R1M50B</b>	<b>APPROVAL</b>  <b>CONDITIONAL APPROVAL</b>  <b>REJECTION</b>  (Please send a copy for our ref.)			
Shape & Dimension	Unit : mm				
 <p><b>D: <u>4.0+1.0</u>   L: <u>7.0+1.0</u>   P: <u>1.5±0.5</u>   d: <u>0.45±0.05</u></b></p>					
<b>SPECIFICATION</b>		Initial Test			
Frequency = <b>120 Hz</b> Temperature = <b>20 °C</b>		No	C(uF)	D.F. (Tanδ)	Leakage (uA)
1	Operating Temperature Range : <b>-40°C ~ +105°C</b>	1.			
2	Leakage Current : Not greater than <b>3.0 uA (After 2 minutes)</b>	2.			
3	Dissipation Factor(Tan δ) : <b>0.10 Max.</b>	3.			
4	Load Test : After <b>1000</b> hours application of W.V. at <b>105°C</b> , capacitor shall meet with following limits : Capacitance change: Within <b>±20%</b> of initial value Tan δ: <b>200%</b> or less of initial specified value Leakage Current: Less than initial specified value	4.			
		5.			
		6.			
		7.			
		8.			
5	Maximum Ripple Current : <b>3.0 mA rms (105°C, 120Hz)</b>	9.			
		10.			
<b>Remark :</b>					
Inspected by		Checked by	吳美華	Approved by	許介洲