

## SPECIFICATION FOR APPROVAL

CERAMIC DISC CAPACITORS								
Customer:								
Capacitance: <b>4700 pF</b>	Tolerance: <b>-20% ~ +80%</b>	Issue No.						
Temp. Coef. <b>Z5V</b>	Q'ty of Sample: _____ pcs	Issue Day. <b>13/07/2023</b>						
Cust. P/N:	Part No. <b>HV1K0472Z-L516B</b>	Rated Voltage : <b>1000 VDC</b>						
Diagram of Dimensions : (Unit : mm)								
			<p>D: <u>7.5 max.</u> T: <u>3.0 max.</u> F: <u>5.0 ±0.8</u> L: <u>25.0 min.</u> d: <u>0.6 ±0.05</u> P: <u>2.0 max.</u></p>					
SPECIFICATION				Initial Test				
Frequency = <b>1K Hz</b> Temperature = <b>25 °C</b>				No	pF	Tanδ	I.R.	T.V.
1	Dissipation Factor (Tan δ) : <b>5 % Max.</b>			2.				
2	Insulation Resistance (IR) : <b>10,000 MΩ Min.</b>			3.				
3	Dielectric Strength Test : <b>DC 2,500 V</b>			4.				
4	Case Insulation Test : <b>DC 1,000 V</b>			5.				
5	Temperature Characteristics: ΔC/C = <b>+30%,-80% at +10°C ~+85°C</b>			6.				
6	Lead Pull Test : <b>1.0 Kg 5 Seconds.</b>			7.				
7	For further details please visit the following link of our website:			8.				
	<a href="#">CLASSII 20230131.pdf</a>			9.				
				10.				
APPROVED BY CUSTOMER				REMARK :				
Your Confirmation : <input type="checkbox"/> Approval <input type="checkbox"/> Conditional Approval <input type="checkbox"/> Rejection (Please send a copy for our ref.)				Spec. Applied by EIA RS198 Test Instruments: (1). Capacitance: (a).CHEN HWA 1062 L.C.R.METER (1Khz). (b).ESI410 OR HP 4277 L.C.R.METER(1Mhz). (2). Dissipation Factor: as the Item (1). (3). Insulation Resistance: GENERAL RADIO 1864 MEGOHM METER. (4).Dielectric Strength: PHIHON PUNCTURE TESTER				
Inspected by		Checked by	吳美華	Approved by	蘇彥華			