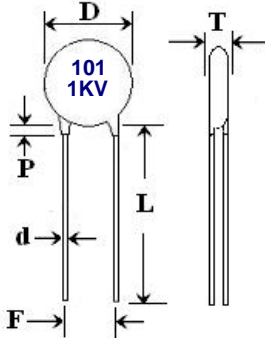


SPECIFICATION FOR APPROVAL

CERAMIC DISC CAPACITORS								
Customer:								
Capacitance: 100 pF	Tolerance: ±10 %	Issue No.						
Temp. Coef. Y5P	Q'ty of Sample: pcs	Issue Day. 13/07/2023						
Cust. P/N:	Part No. HP1K0101K-L516B	Rated Voltage : 1000 VDC						
Diagram of Dimensions : (Unit : mm)								
 <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p>D: <u>5.5 max.</u></p> <p>T: <u>3.0 max.</u></p> <p>F: <u>5.0 ±0.8</u></p> <p>L: <u>25.0 min.</u></p> <p>d: <u>0.6 ±0.05</u></p> <p>P: <u>2.0 max.</u></p> </div> </div>								
SPECIFICATION				Initial Test				
				No	pF	Tanδ	I.R.	T.V.
Frequency = 1K Hz Temperature = 25 °C				1.				
1	Dissipation Factor (Tan δ) : 2.5 % Max.			2.				
2	Insulation Resistance (IR) : 10,000 MΩ Min.			3.				
3	Dielectric Strength Test : DC 2,500 V			4.				
4	Case Insulation Test : DC 1,000 V			5.				
5	Temperature Characteristics : ΔC/C = ±10% at -25°C to +85°C			6.				
6	Lead Pull Test : 1.0 Kg 5 Seconds.			7.				
7	For further details please visit the following link of our website:			8.				
	CLASSII 20230131.pdf			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			