

SPECIFICATION FOR APPROVAL

CERAMIC DISC CAPACITORS					
Customer:					
Capacitance: 1,000 pF		Tolerance: ±10 %		Issue No.	
Temp. Coef. Y5P		Q'ty of Sample: pcs		Issue Day. 07/05/2020	
Cust. P/N:		Part No. KB4A102K-L018BD14.5		W V 10,000 VDC	
Diagram of Dimensions : (Unit : mm)					
			D: 14.5 max. T: 8.0 max. F: 10.0 ±0.8 L: 25.0 min. d: 0.8 ±0.10 B: 4.0 max.		
SPECIFICATION				Initial Test	
		No.	pF	Tanδ	I.R.
	Frequency = 1K Hz Temperature = 25 °C	1.			
1	Tan δ : 2.5 % Max.	2.			
2	Initial IR : 10,000 MΩ Min.	3.			
3	Dielectric Strength Test : DC 15,000 V	4.			
4	Case Insulation Test : DC 10,000 V	5.			
5	Temperature Characteristics : ΔC/C = ±10% at -30°C ~ +85°C	6.			
6	Operating Temperature Range: -25°C ~ +85°C	7.			
7	Lead Pull Test : 1.0 Kg 5 Seconds.	8.			
8	For further details please visit the following link of our website:	9.			
	Hi-Voltage 20140724.pdf	10.			
APPROVED BY CUSTOMER		REMARK :			
Your Confirmation : ☐ Approval ☐ Conditional Approval ☐ 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	許介洲