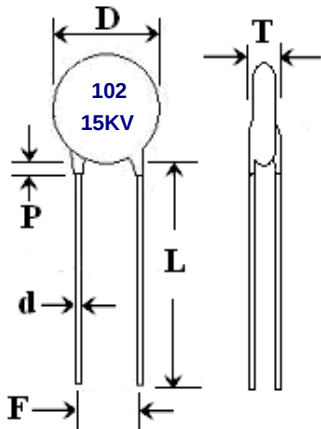


SPECIFICATION FOR APPROVAL

High Voltage Ceramic Disc Capacitors		Issue No.				
CUSTOMER :		Issue Day. 07/13/2017				
Capacitance : 1000 pF	Tolerance: ±20 %	W V 15,000 VDC				
Temp. Coef. Y5P	Q'ty of Sample: pcs	Your Confirmation				
Cust. P/N:	Part No. KB4C102M-LX18BD18	APPROVAL CONDITIONAL APPROVAL REJECTION (Please send a copy for our ref.)				
Shape & Dimension Unit: mm						
 D: <u>18.0 max.</u> T: <u>8.0 max.</u> F: <u>12.5 ±2.0</u> L: <u>25.0 min.</u> d: <u>0.8 ±0.1</u> P: <u>4.0 max.</u>						
SPECIFICATION		Initial Test				
		No.	pF	Tanδ	I.R.	T.V.
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 22,500 V	4.				
4	Case Insulation Test : DC 15,000 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	Coating : Epoxy resin coated	8.				
8	For further details please visit the following link of our website:	9.				
	Hi-Voltage 20140724.pdf	10.				
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	