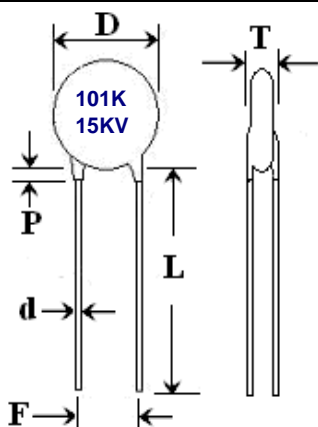


## SPECIFICATION FOR APPROVAL

<b>High Voltage Ceramic Disc Capacitors</b>		Issue No.				
CUSTOMER :		Issue Day. <b>09/01/2012</b>				
Capacitance : <b>100 pF</b>	Tolerance: <b>±10 %</b>	W V <b>15,000 VDC</b>				
Temp. Coef. <b>Y5P</b>	Q'ty of Sample: pcs	<b>Your Confirmation</b>				
Cust. P/N:	Part No. <b>KB4C101K-L018BD9</b>	<b>APPROVAL</b>				
Shape & Dimension	Unit: mm					
 <p>D: <u>9.0 max.</u> T: <u>8.0 max.</u> F: <u>9.5 ±0.8</u> L: <u>25.0 min.</u> d: <u>0.8 ±0.05</u> P: <u>4.0 max.</u></p>		<b>CONDITIONAL APPROVAL</b>				
		<b>(Please send a copy for our ref.)</b>				
<b>SPECIFICATION</b>						
		No.	pF	Tanδ	I.R.	T.V.
Frequency = <b>1K Hz</b> Temperature = <b>25 °C</b>		1.				
1	Tan δ : <b>2.5 % Max.</b>	2.				
2	Initial IR : <b>10,000 MΩ Min.</b>	3.				
3	Dielectric Strength Test : DC <b>22,500 V</b>	4.				
4	Case Insulation Test : DC <b>15,000 V</b>	5.				
5	Temperature Characteristics : ΔC/C = <b>±10% at -25°C to +85°C</b>	6.				
6	Lead Pull Test : <b>1.0 Kg</b> 5 Seconds.	7.				
7	Coating : <b>Epoxy resin coated</b>	8.				
8	For further details please visit the following link of our website:	9.				
	<a href="#">Hi-Voltage 20140724.pdf</a>	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	