

## SPECIFICATION FOR APPROVAL

<b>High Voltage Ceramic Disc Capacitors</b>		Issue No.				
CUSTOMER :		Issue Day. <b>04/07/2016</b>				
Capacitance: <b>6,800 pF</b>	Tolerance: <b>±10 %</b>	W V <b>4,000 VDC</b>				
Temp. Coef. <b>Y5P</b>	Q'ty of Sample : _____ pcs	<b>Your Confirmation</b>				
Cust. P/N:	Part No. <b>KB3G682K-L018BD25</b>	<b>APPROVAL</b>				
Shape & Dimension <span style="float: right;">Unit : mm</span>						
<p style="text-align: right;"> <b>D: <u>25.0 max.</u></b>  <b>T: <u>6.0 max.</u></b>  <b>F: <u>9.5 ±1.0</u></b>  <b>L: <u>25.0 min.</u></b>  <b>d: <u>0.80 ±0.10</u></b>  <b>P: <u>5.0 max.</u></b> </p>		<b>CONDITIONAL APPROVAL</b>				
						<b>REJECTION</b>
		<b>(Please send a copy for our ref.)</b>				
<b>SPECIFICATION</b>						Initial Test
		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 : <b>DC 6,000 V</b>	4.				
4	Case Insulation Test : <b>DC 4,000 V</b>	5.				
5	Temperature Characteristics: <b>ΔC/C = ±10% at -25°C to +85°C</b>	6.				
6	Lead Pull Test : <b>1.0 Kg 5 Seconds.</b>	7.				
7	Coating : <b>Epoxy resin coated</b>	8.				
		9.				
<b>Remark :</b>		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	