

SPECIFICATION FOR APPROVAL

CERAMIC DISC CAPACITORS							
Customer:							
Capacitance: 22 pF	Tolerance: ±10 %		Issue No.				
Temp. Coef. SL	Q'ty of Sample: pcs		Issue Day. 06/08/2024				
Cust. P/N:	Part No. KS2K0220K-L516BD7		Rated Voltage : 2000 VDC				
Diagram of Dimensions : (Unit : mm)							
			D: 7.0 max. T: 5.0 max. F: 5.0 ±0.8 L: 25.0 min. d: 0.6 ±0.1 P: 3.5 max.				
SPECIFICATION			Initial Test				
			No	pF	Q Value	I.R.	T.V.
Frequency = 1M Hz Temperature = 25°C			1				
1	Q Value : 840 Min.		2				
2	Insulation Resistance (IR) : 10,000 MΩ Min.		3				
3	Dielectric Strength Test : DC 4,000 V		4				
4	Case Insulation Test : DC 2,000 V		5				
5	Temperature Coefficient : Δ C/C=+350~-1000ppm/°C at +10°C~+85°C		6				
6	Operating Temperature Range: -25°C ~ +125°C		7				
7	Lead Pull Test : 1.0 Kg 5 Seconds.		8				
8	Coating : Epoxy resin coated		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	游弘明	Approved by	蘇彥華		