

SPECIFICATION FOR APPROVAL

CERAMIC DISC CAPACITORS							
Customer:							
Capacitance: 4700 pF	Tolerance: ±20 %		Issue No.				
Temp. Coef. Z5U	Q'ty of Sample: pcs		Issue Day. 11/06/2024				
Cust. P/N:	Part No. KZ3K0472M-L516BD13		Rated Voltage : 3000 VDC				
Diagram of Dimensions : (Unit : mm)							
			D: 13.0 max. T: 5.0 max. F: 5.0 ±0.8 L: 25.0 min. d: 0.6 ±0.1 P: 3.0 max				
SPECIFICATION			Initial Test				
			No.	pF	Tanδ	I.R.	T.V.
Frequency = 1K Hz Temperature = 25 °C			1.				
1	Dissipation Factor (Tanδ) : 2.5 % Max.		2.				
2	Insulation Resistance (IR) : 10,000 MΩ Min.		3.				
3	Dielectric Strength Test : DC 6,000 V		4.				
4	Case Insulation Test : DC 3,000 V		5.				
5	Temperature Characteristics :Δ C/C= +22%,-56% at +25°C~ +85°C		6.				
6	Operating Temperature Range: -25°C~ +85°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 : ☐ 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	游弘明	Approved by	蘇彥華		