

SPECIFICATION FOR APPROVAL

CERAMIC DISC CAPACITORS						
Customer:						
Capacitance: 1,000 pF		Tolerance: ±10 %		Issue No.		
Temp. Coef. Y5P		Q'ty of Sample: pcs		Issue Day. 20/03/2020		
Cust. P/N:		Part No. KB3D102K-K516BD8		W V 2,000 VDC		
Diagram of Dimensions : (Unit : mm)						
			D: 8.0 max. T: 5.0 max. F: 5.08 ±0.8 L: 25.0 min. d: 0.6 ±0.10 B: 4.0 max.			
			Note : Vertical Crimp Long Type			
SPECIFICATION			Initial Test			
			No.	pF	Tanδ	I.R.
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 4,000 V		4.			
4	Case Insulation Test : DC 2,000 V		5.			
5	Temperature Characteristics : Δ C/C = ±10% at -25°C ~ +85°C		6.			
6	Lead Pull Test : 1.0 Kg 5 Seconds.		7.			
7	Coating : Epoxy resin coated		8.			
			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	吳美華	Approved by	許介洲	