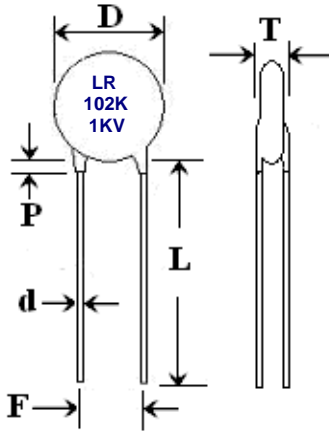


SPECIFICATION FOR APPROVAL

Ceramic Disc Capacitors / Low Dissipation Factor – Y Type				
CUSTOMER :			Issue Day. 30/06/2017	
Capacitance: 1000 pF	Tolerance: ±10 %		W V 1,000 VDC	
Temp. Coef. Y5R	Q'ty of Sample: pcs		Your Confirmation	
Cust. P/N:	Part No. YR3A102K-B516A			
Shape & Dimension		Unit:mm		APPROVAL
		D: 8.5 max. T: 4.5 max. F: 5.0 ±0.8 L: 20.0 min. d: 0.6 ±0.1 P: 3.0 max.		CONDITIONAL APPROVAL REJECTION (Please send a copy for our ref.)
SPECIFICATION				
Frequency = 1.0 KHz Temperature = 25 °C				
1	Temperature Characteristics : $\Delta C/C = \pm 10\%$ at -25°C to +85°C			
2	Insulation Resistance : 10,000 MΩ Min.			
3	Dissipation Factor : 0.2% Max.			
4	Voltage Proof (Between Terminal) : 2,500 V			
5	Lead Pull Test : 1.0 Kg 5 Seconds.			
6	Coating : Epoxy resin coated			
7	For further details please visit the following link of our website:			
Y-LDF_20140725.pdf				
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