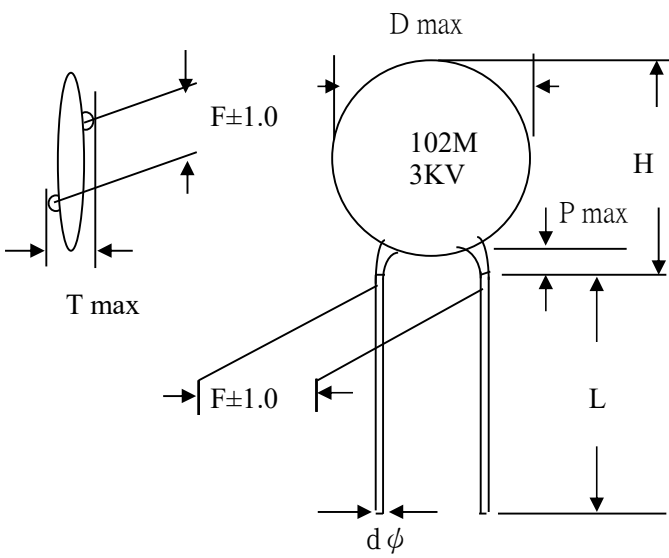


CINETECH INDUSTRIAL CO., LTD.

SPECIFICATION FOR APPROVAL

Part Name: Ceramic Disc Capacitors										
P/N : KE3F102ML519Z										
Description : Z5U 1000PF ±20% 3KV P=5MM LONG STRAIGHT BULK., D=6.5MM MAX., T=5MM MAX.										
1. Electrical Specifications:										
1.1 Capacitance:		1000		PF		+ - 20		%		
1.2 Temp.Char:		Z5U								
1.3 Working Voltage:		3K VDC		Q		Minimum				
1.4 D.F.		2.5		% Max						
1.5 I.R.		10000	MΩ	Minimum	At	500	VDC, 60 Seconds			
1.6 Test Voltage:		4.5K		VDC, 1-5 Seconds						
1.7 Operating Temperature Range:		+10℃ ~ +85℃								
1.8 Capacitance And DF/Q Are Measured At:		1K	HZ.	+	-	0.2	KHZ	1	Vrms.25℃	
2. Dimension										
D		" (6.5 mm)Max								
T		" (5 mm)Max								
L		" (25 mm)Min								
F		" (5 ± 1.0mm)								
P		" (3 mm)Max								
d		" (0.6 ±0.05mm)								
H		" (9.5 mm)Max								
Package:	Bulk		⊙							
	Tape & Reel									
	Tape & Ammo									
Coating:	Durez									
	Epoxy		⊙							