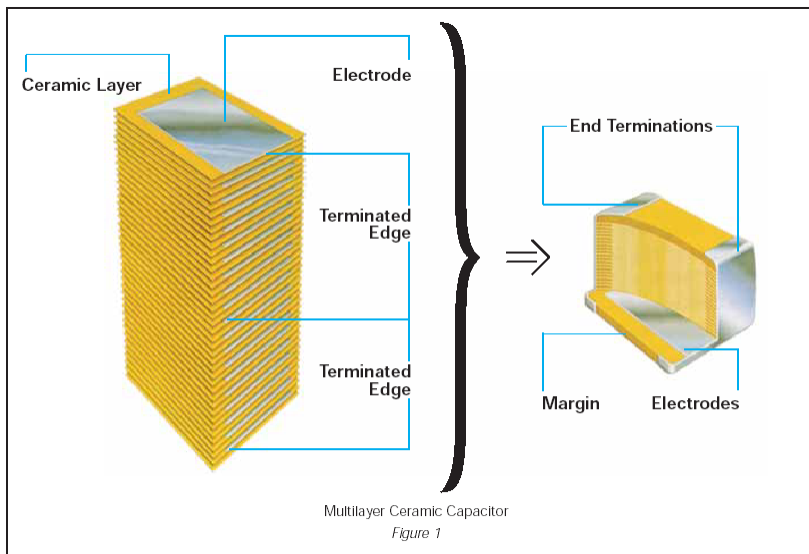
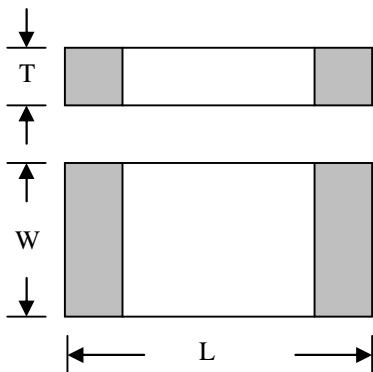


I. PART NUMBER

04025C103KAT2A

II. MECHANICAL DIMENSION



Dimension	Length (L)	Width (W)	Thickness (T)	
			Min	Max
mm	1.0 ± 0.05	0.50 ± 0.05	0.45	0.55
Inches	0.040 ± 0.002	0.020 ± 0.002	0.018	0.022

III. PERFORMANCE CHARACTERISTICS

Capacitance Value	10000.00 PF
Capacitance Tolerance	K = ± 10%
Dissipation Factor	2.5% max
Operating Temp. Range	-55°C to +125°C
Temperature Characteristic	± 15% (X7R)
Voltage Ratings	50 VDC
Insulation Resistance	100,000 MΩ min. or 1000 MΩ-μF min whichever is less (charge device with rated voltage for 120 ±5 sec @ room temp/humidity)
Test Frequency	1 KHz @ 1 Vrms