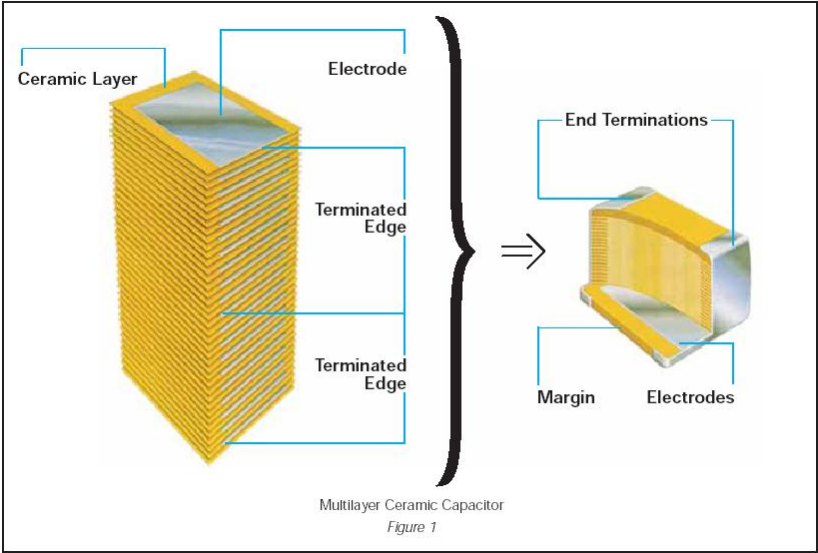
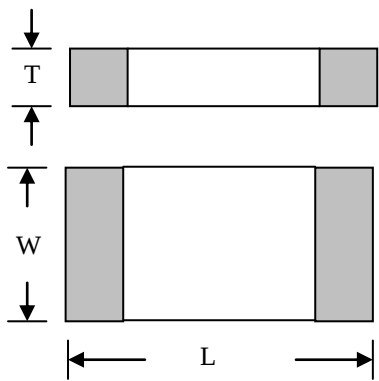


I. PART NUMBER

12066D106KAT2X

II. MECHANICAL DIMENSION



Dimension	Length (L)	Width (W)	Thickness (T)
			Max
mm	3.20 ± 0.20	1.60 ± 0.20	0.95
Inches	0.126 ± 0.008	0.063 ± 0.008	0.037

III. PERFORMANCE CHARACTERISTICS

Capacitance Value	10 uF
Capacitance Tolerance	K= ±10%
Dissipation Factor	5.0% max
Operating Temp. Range	-55°C to +85°C
Temperature Characteristic	±15% (X5R)
Voltage Rating	6.3 VDC
Insulation Resistance	213 MΩ (charge device with rated voltage for 120 ±5 sec @ room temp/humidity)
Test Frequency	1 KHz @ 1 Vrms
Terminations	100% Sn, RoHS compliant