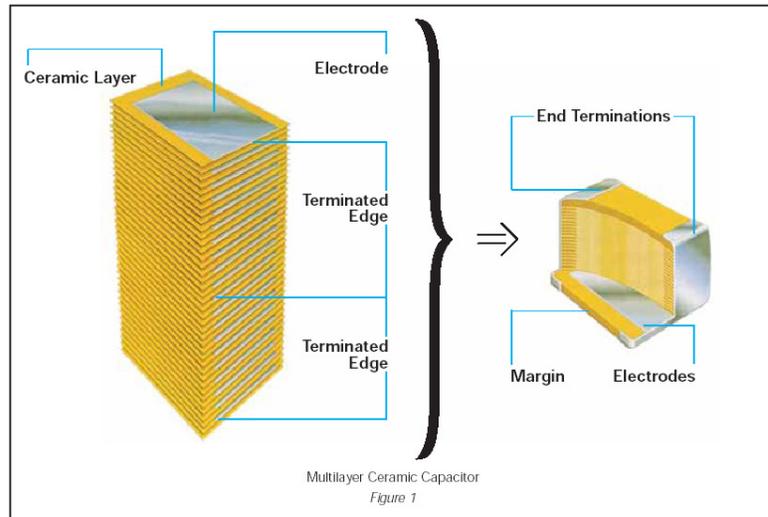
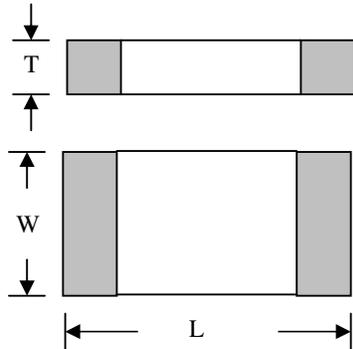


I. PART NUMBER

04026D226MAT2A

II. MECHANICAL DIMENSION

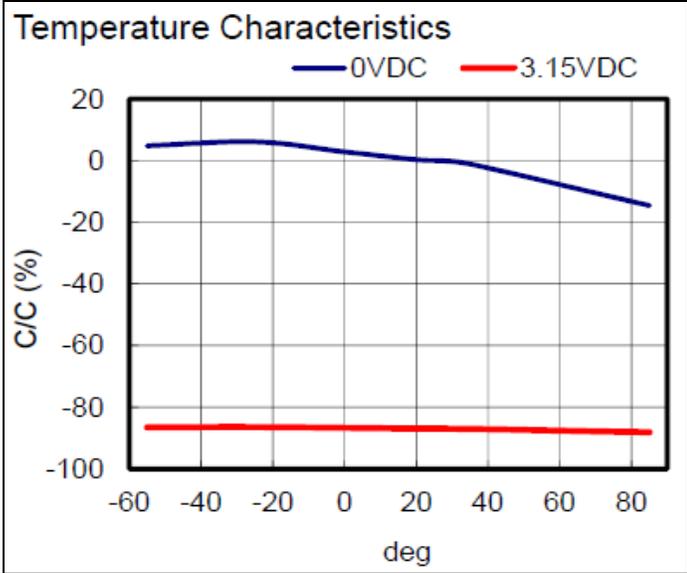
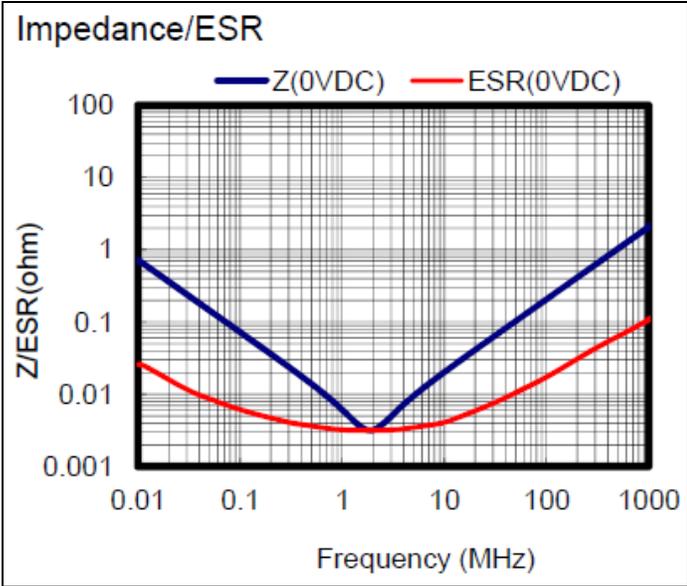


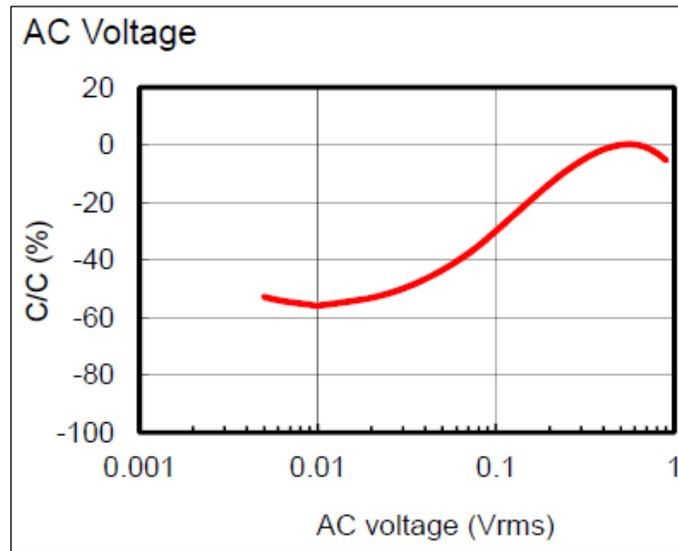
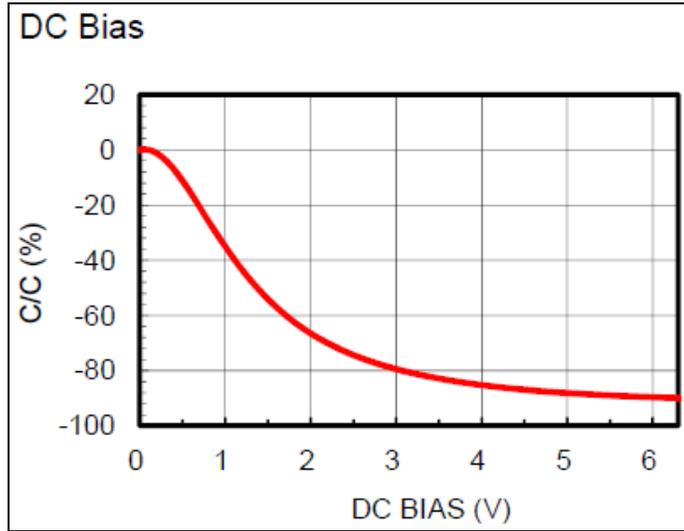
Dimension	Length (L)	Width (W)	Max Thickness (T)
mm	1.00 ± 0.20	0.50 ± 0.20	0.70
Inches	0.040 ± 0.008	0.020 ± 0.008	0.028

III. PERFORMANCE CHARACTERISTICS

Capacitance Value	22 μ F
Capacitance Tolerance	M = \pm 20%
Dissipation Factor	12.5% max
Operating Temp. Range	-55°C to +85°C
Temperature Characteristic	\pm 15% (X5R)
Voltage Rating	6.3 VDC
Insulation Resistance	50 M Ω (charge device with rated voltage for 120 \pm 5 sec @ room temp/humidity)
Test Frequency	120 Hz @ 0.5 Vrms
Terminations	Nickel Barrier; 100% matte Tin Finish, RoHS compliant

IV. ELECTRICAL CHARACTERISTICS DATA





DRAWN	Suhail	04-11-16	CUSTOMER	
CHECKED	Suhail	04-11-16	CUSTOMER PART NO.	
REFERENCE NO.	SMP-CHIP		AVX CATALOG NO.	04026D226MAT2A