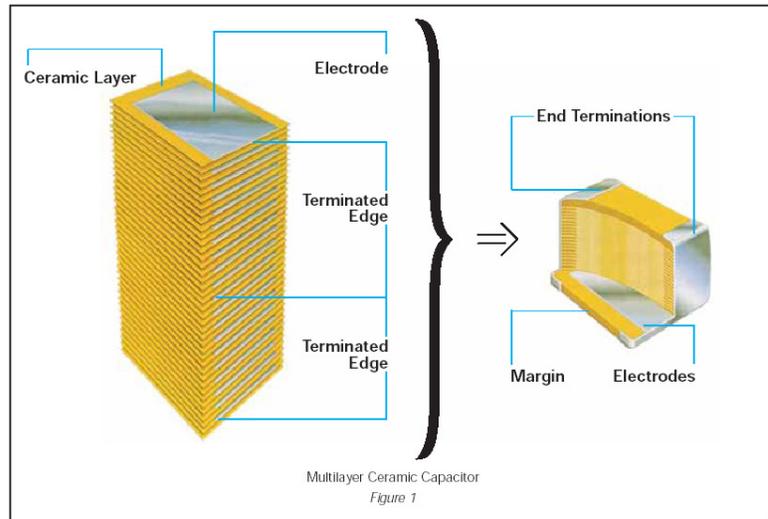
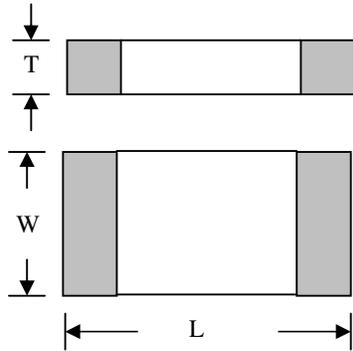


**I. PART NUMBER**

**04026D156MAT2A**

**II. MECHANICAL DIMENSION**

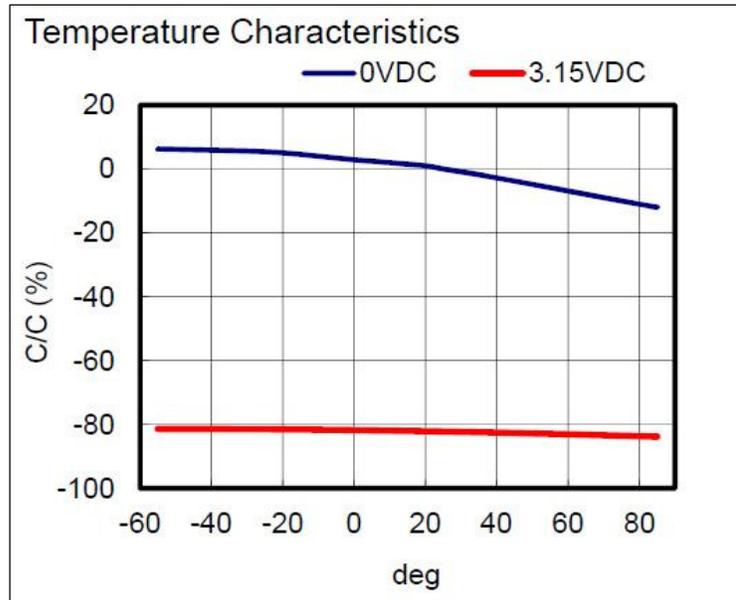
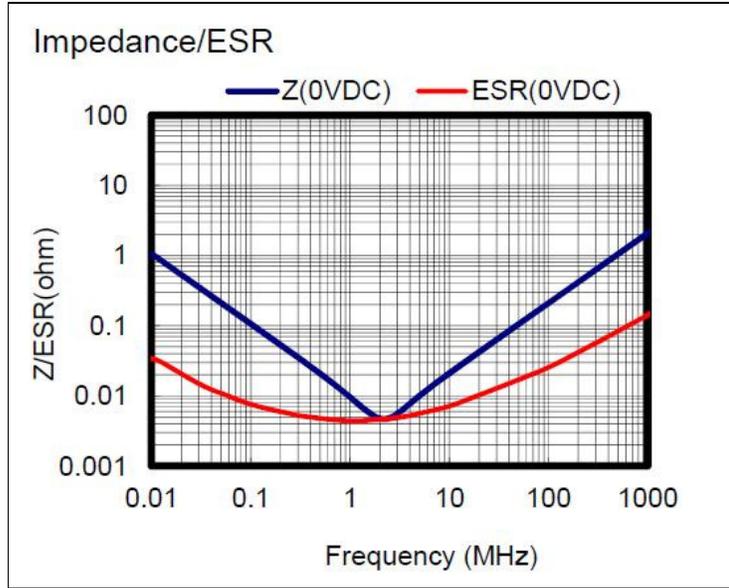


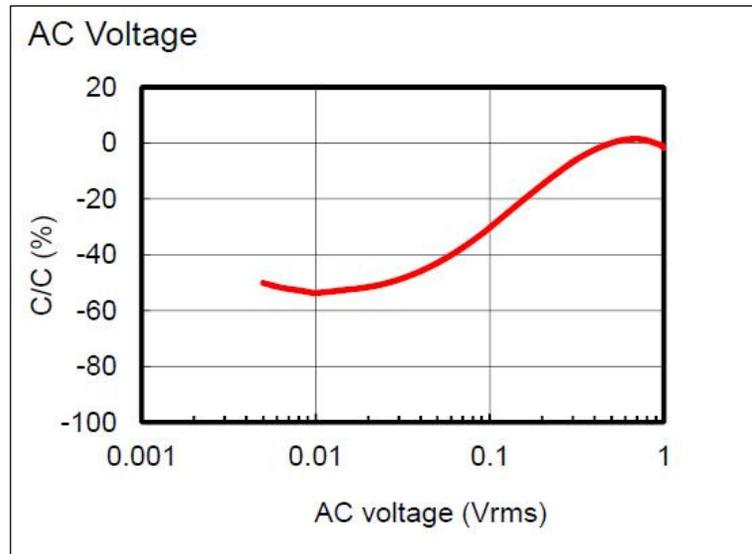
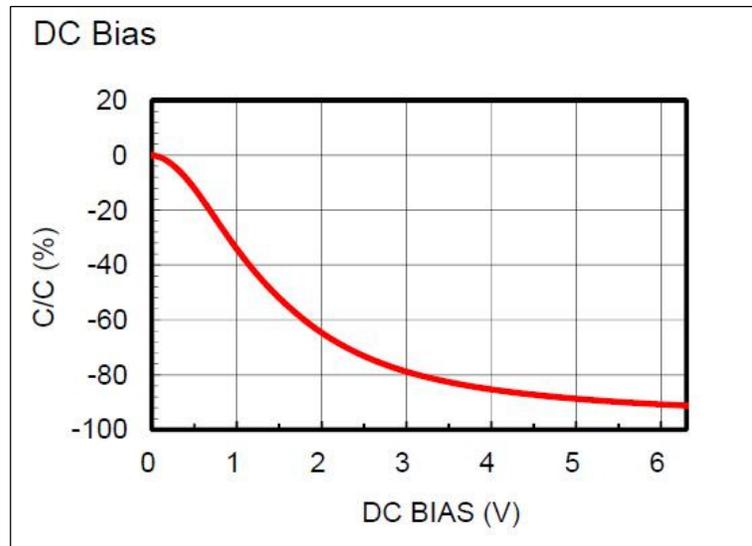
Dimension	Length (L)	Width (W)	Max Thickness (T)
mm	1.00 ± 0.10	0.50 ± 0.10	0.65
Inches	0.040 ± 0.004	0.020 ± 0.004	0.026

**III. PERFORMANCE CHARACTERISTICS**

Capacitance Value	15.00 uF
Capacitance Tolerance	M = ±20%
Dissipation Factor	12.5% max
Operating Temp. Range	-55°C to +85°C
Temperature Characteristic	±15% (X5R)
Voltage Rating	6.30 VDC
Insulation Resistance	50.0 MΩ (charge device with rated voltage for 120 ±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	27-02-16	CUSTOMER	
CHECKED	Suhail	27-02-16	CUSTOMER PART NO.	
REFERENCE NO.	SMP-CHIP		AVX CATALOG NO.	04026D156MAT2A