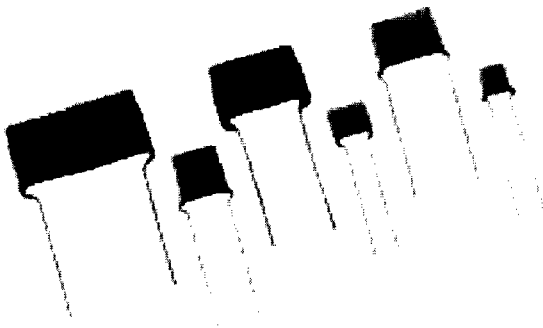


LEADED CAPACITORS, NETWORKS & HV CAPACITORS
 MONOLITHIC LEADED CAPACITORS
 ALUMINUM ELECTROLYTICS REPLACEMENT TYPE



RPE 210-260 Series

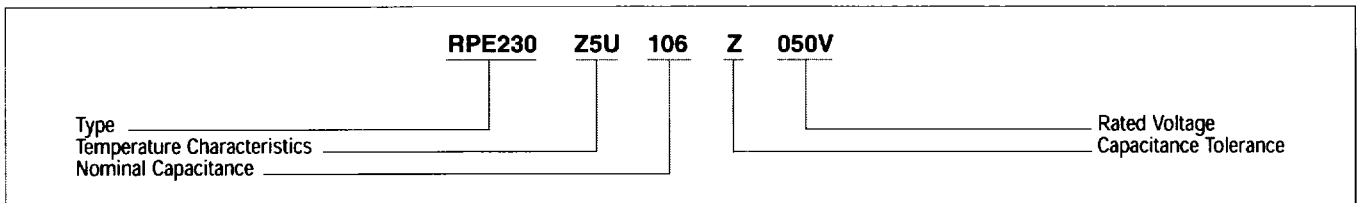
These new monolithic ceramic capacitors are specifically designed to replace aluminum electrolytic capacitors in a variety of applications. The high frequency performance of these devices makes them particularly suitable for use in the secondary suppression circuits in switching power supplies and other circuits with high frequency performance requirements.



FEATURES

- High long term reliability (10 to 20 years)
- Non-polarized
- Increased high frequency performance reduces total capacitance requirements for equivalent impedance
- Epoxy coating meets UL94V-0

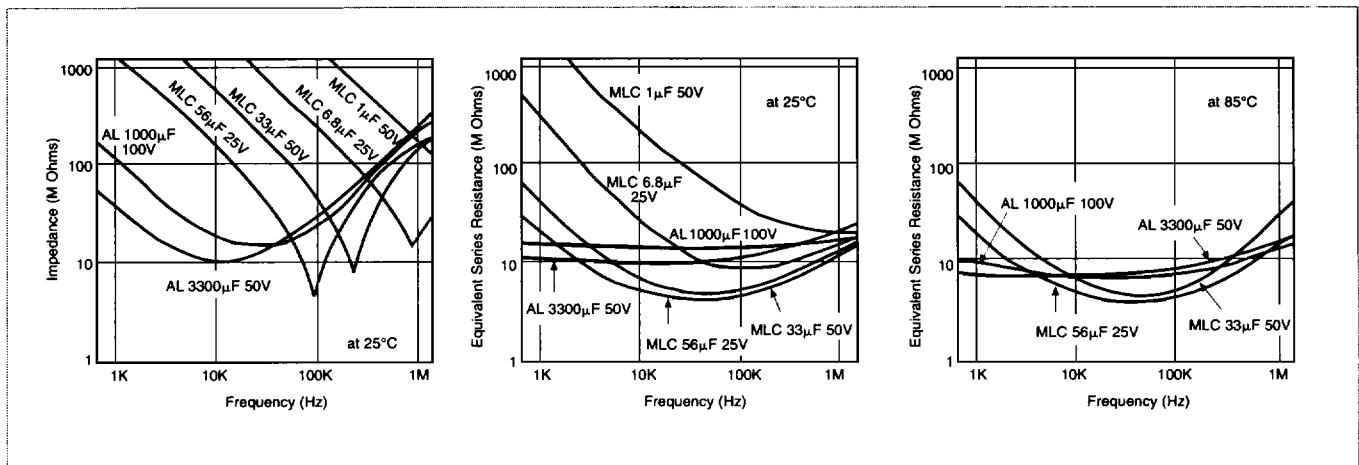
PART NUMBERING SYSTEM



DIMENSIONS: mm

Type (Lead Space)	CAPACITANCE RANGE (μF)					Dimensions (mm)					Lead Style
	Rated Voltage and Capacitance Range (μF)					W1 max.	L	T max.	F	d	
	25VDC	50VDC	75VDC	100VDC							
RPE210* (5.0 mm)	2.2, 3.3, 4.7	1.5, 2.2, 3.3	—	1.0, 1.5	10.0	7.5	4.0	5.0 ± 0.8	0.6 ± 0.05	1	
RPE220* (5.0 mm)	6.8, 10	4.7	—	2.2	12.0	10.0	4.0	5.0 ± 0.8	0.6 ± 0.05	2	
RPE230 (10.0 mm)	15	6.8, 10	—	3.3, 4.7	15.0	12.5	5.0	10.0 ± 0.8	0.6 ^{+0.06} _{-0.05}	1	
RPE240 (15.0 mm)	22, 33	15, 22	—	6.8	17.5	17.5	5.0	15.0 ± 0.8	0.8 ^{+0.06} _{-0.05}	1	
RPE250 (15.0 mm)	47	33	10	—	18.0	24.0	7.5	15.0 ± 0.8	0.8 ^{+0.08} _{-0.05}	2	
RPE260 (25.4 mm)	68, 100	47, 68	15, 22	—	21.0	35.0	7.5	25.4 ± 1.5	0.8 ^{+0.08} _{-0.05}	2	

FREQUENCY PERFORMANCE CHARACTERISTICS



*Available in Tape and Ammo.