



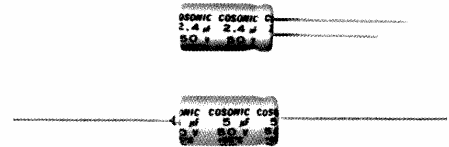
ALUMINUM ELECTROLYTIC CAPACITOR

TYPE RB, TB

BI-POLARIZED FOR CROSSOVER NETWORK

FEATURES:

- o Suitable for crossover networks of frequency dividing circuits of speaker systems
- o With Dissipation Factor of 12%
- o **Type RB** -- Radial Leads
- o **Type TB** -- Axial Leads



SPECIFICATIONS:

Item	Type RB, TB	
Operating Temperature Range	-40 to +85	
Capacitance tolerance	±20%, or ±10% at 1K Hz, 20	
Leakage Current (I=DC Current in μ A max.)	I ≤ 0.04CV + 3 μ A , measured after 5 minutes application of rated working voltage. Where, C =Rated Capacitance (μ F) V =Rated Working Voltage (V DC)	
Working voltage (DC)	50V	100V
Surge Voltage (DC)	63V	125V
Dissipation Factor (tan δ) max at 1K Hz	0.12	0.12
Load Life Test (after 1000 hours application of the rated voltage, at 85 °C)	The capacitor shall meet following limits: Capacitance Change ±20% of initial value Leakage Current specified maximum value Dissipation Factor 150% of specified maximum value	
Shelf Life Test (after 1000 hours exposing at 85 °C without voltage applied)	The capacitor shall meet following limits: Capacitance Change ±20% of initial value Leakage Current specified maximum value Dissipation Factor 200% of specified maximum value	