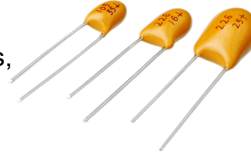


## ◆ Features

Epoxy-coated, flame-retardant, radial leads tantalum capacitors  
Small size, excellent electrical performances, long life  
Applying to TV sets, Telephones, Instruments, Meters, Computers,  
Camcorder, Telecommunication.  
Operating Standard: GB7215-87  
Military Parts Qualified Factory  
RoHS & REACH compliance



## ◆ Specifications

Operating Temperature Range:  $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$ ;  $>85^{\circ}\text{C}$ (with rated voltage derating);  
DC Leakage at  $25^{\circ}\text{C}$ :  $I_{\text{o}} \leq 0.02C_{\text{R}}U_{\text{R}}$  or  $1\mu\text{A}$  (whichever is greater)  
Capacitance Range:  $0.68\mu\text{F} \sim 1000\mu\text{F}$   
Voltage Range: 6.3V, 10V, 16V, 25V, 35V, 50V  
Capacitance Tolerance: K:  $\pm 10\%$ ; M:  $\pm 20\%$  ( $\pm 20\%$  tolerance is standard)  
Package Type: Bulk Package, Ammo Taped in Box

## ◆ Drawing of CA42 Series

