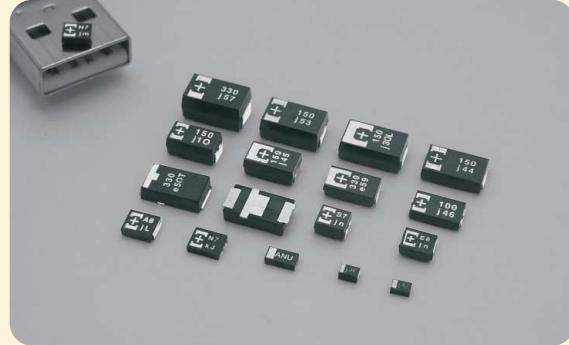


"POSCAP" is a solid electrolytic chip capacitor. The Anode is sintered Tantalum and the Cathode is a highly conductive polymer formed on SANYO Original method.

"POSCAP" has a Lowest E.S.R. (Equivalent Series Resistance) level and excellent performance for high frequency though low profile and high capacitance.

In addition, it has high reliability and high heat resistance.

Therefore, "POSCAP" is an ideal chip capacitor especially for digital, high frequency devices.



## ■ Features

### ● Lead free

Terminal plating is Palladium and Gold. It's completely lead free.

### ● Low profile chip capacitor

### ● Low impedance and low ESR at high frequency

### ● High ripple current capability

### ● Long Life 105°C×2,000Hrs\*

### ● Excellent noise-absorbent characteristics

### ● Excellent temperature characteristics up to -55°C

### ● The rush current is guaranteed for 20A

### ● Superior to Ta-Cap in safety

\*A part of the model is excluded.

## ■ Applications

### ● DC/DC Converter

### ● Personal Computers

### ● VCR, Camcorder, Digital Still Camera

### ● Portable Communications Devices and Base Station

### ● PDA (Portable terminals, etc.)

### ● Navigation System

### ● HD Drive, MO Drive, DVD Drive