# **Rubycon** CONDUCTIVE POLYMER ALUMINUM SOLID ELECTROLYTIC CAPACITORS

## OUTLINE

## 1.OUTLINE "PC-CON"

"PC-CON" has lowest E.S.R. level and excellent performance high frequency though low profile.

"PC-CON" is an ideal capacitor for digital and high frequency devices. Furthermore, it has high heat resistance and high reliability.

# 2.FEATURES

- Low impedance and low E.S.R. at high frequency.
- High ripple current capability.
- Excellent temperature characteristics from -55°C
- Reflow soldering method available (260°C, 10 sec) Reflow soldering at 260°C, (10 sec) may be also available speratels. upon your request.
- Excellent endurance characteristics

# **3.APPLICATIONS**

## Application circuit

Noise-Limiter, Smoothing circuit of power supply.

#### Applied equipment

Personal Computers, LCD-TV, Car Navigation, HDD (Hard Disc Drive), PDA (Personal Digital Assistants) etc.

# www.BDTIC.com/Rubycon