

Features

- Can be used with primary battery for extend the battery life.
- **Eco-friendly**
: It does not contain toxic materials such as nickel and cadmium
- **Long Cycle Life**
: More than 100,000 time Charge-Discharge cycles
- **Ultra Low Leakage Current**
: Able to be used at wide range voltage from 0V to 2.5V
- **Ultra Low ESR**
: Lower than m range Equivalent Series Resistance
- **Thin-sized and Large Capacity**
: 0.5F with 1.5mm×4.0mm x 1.5mm (W x L x T)

Applications

- Hybrid Pulse Power source from battery-Capacitor pack
- GSM/GPRS/PDA/Data Terminals, Cellular phone, Digital camera
- High rated pulse for micro-second

Specifications

Part number	Operating Voltage (V)	Capacitance (F)	ESR (, @1kHz)	W × L × T (mm)
SC DT* 2R5 504	2.5	0.5	1.0	1.5 x 4.0 x 1.5
SC DT* 2R7 504	2.7	0.5	0.75	1.5 x 4.0 x 1.5

Dimensions in mm(not to scale)

