

Features

- Small-sized, but large capacity
- Unlike battery, almost unlimited charge/discharge cycle

Applications

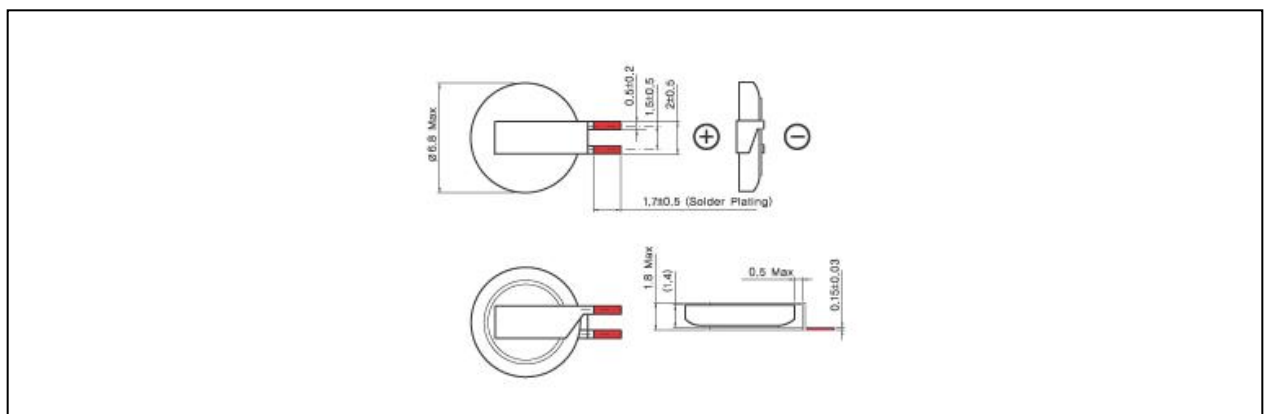
- Ideal for solar watches, solar calculators, MP3, PMP, Memory back-up for Cellular phone, Digital camera, PDA, Digital Photo Frame, Digital Health Care Devices



Specifications

Part No.	DMS 3R3 224	
Cell Size	Ø6.8 × 1.4mm	
Operating Temp.	-10 ~ +60 °C	
Rated Voltage	3.3Vdc	
Capacitance	0.22F	
Discharge Capacity	72.0 uAh (3.3V-2.0V)	
Capacitance Tolerance	-20 ~ 80 %	
ESR (at 1KHz)	LESS THAN 200Ω	
Leakage Current	LESS THAN 150μA	
Endurance	After 1,000hours application of rated DC working voltage at +60°C, the capacitor shall meet the following limits.	
Capacitance change	±30% of the initial value	
Internal resistance	≤400% of the initial value	
Shelf Life	After 1,000hours storage at +60°C without load, the capacitor shall meet the specified limit for "Endurance"	

Dimensions in mm(not to scale)



Note : It is not allowed to go through reflow (IR, Atmosphere heating methods etc.) process