

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

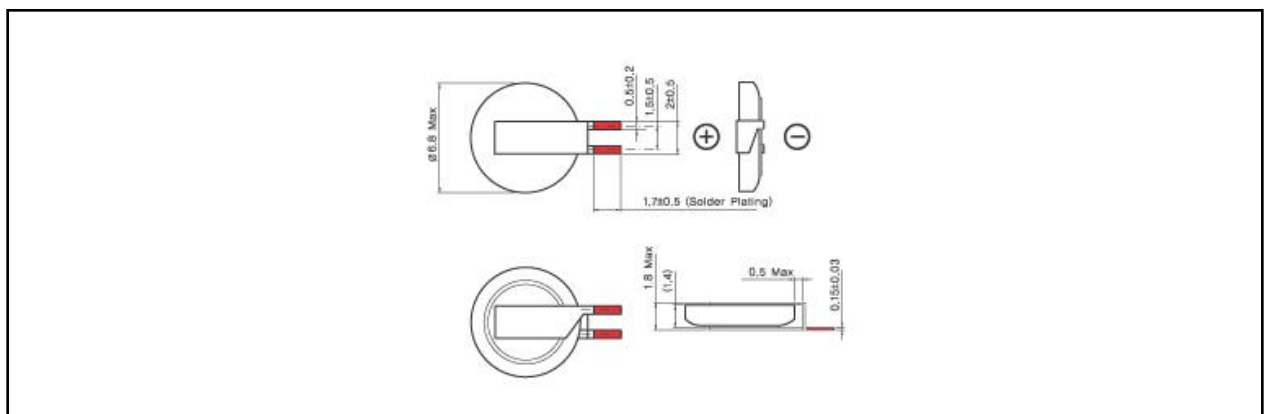


DMS 3R3

Specifications

Part No.	DMS 3R3 204R	DMS 3R3 224R	DMS 3R3 304R
Cell Size	Ø6.8 × 1.4mm	Ø6.8 × 1.4mm	Ø6.8 × 1.4mm
Operating Temp.	-10 ~ +60 °C		
Rated Voltage	3.3Vdc		
Capacitance	0.20F	0.22F	0.30F
Discharge Capacity	72.0 uAh (3.3V-2.0V)	79.4 uAh (3.3V-2.0V)	108.3 uAh (3.3V-2.0V)
Capacitance Tolerance	-20 ~ 80 %		
ESR (at 1KHz)	LESS THAN 200Ω	LESS THAN 200Ω	LESS THAN 200Ω
Leakage Current	LESS THAN 150µA	LESS THAN 150µA	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