DMS series



| Features | -

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

| Applications | -

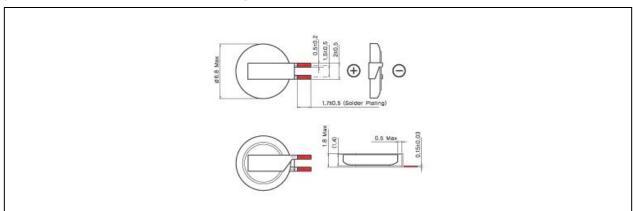
 Ideal for solar watches, solar calculators, MP3, PMP, Memory back-up for Cellular phone, Digital camera, PDA, Digital Photo Frame, Digital Health Care Devices



| Specifications |

Items	Characteristics		
Rated working voltage (V)	3.3VDC		
Operating temperature	-10°C to +60°C		
Normal Cap. Range	0.20F~0.30F		
Capacitance tolerance	-20% to +80%(at 25°C)		
Endurance	After 1,000hours application of rated DC working voltage at +60°C the capacitor shall meet the following limits. • Capacitance change: ±30% of spec. value • Internal resistance: ≤400% of spec. 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) |



| Standard products | -

Part number	Operating Voltage (V)	Capacitance (F)	ESR (Ω, @1kHz)	ΦD×L (mm)
DMS 3R3 204	3.3	0.20	≤ 200	Ø6.8×1.4
DMS 3R3 224	3.3	0.22	≤ 200	Ø6.8×1.4
DMS 3R3 304	3.3	0.30	≤ 200	Ø6.8×1.4

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

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