

Series DM

Features

- Small size but large capacity
- 70 1000hr

Applications

- Memory back-up for Cellular phone, Digital camera, PDA



Specifications

Items	Characteristics
Operating temperature	-25 to +70
Rated working voltage	2.5, 3.3VDC
Nominal Cap. range	0.06 to 0.33F
Capacitance tolerance	-20% to +80%(at 25)
Low temperature(-25) characteristics	Capacitance change : 50% of initial measured value at +25 Internal resistance : 300% times of initial specified value at +25
Endurance	Capacitance change : $\pm 30\%$ of initial measured value Internal resistance : 400% times of initial specified value (After 1000hours application of rated DC working voltage at +70 ,the capacitor shall meet the following limits.)
Shelf life	After 1000hours storage at +70 without load, the capacitor shall meet the specified limit for "Life"

Dimensions in mm(not to scale)

414 type	614 type	621 type

Dimensions in mm(not to scale)

Part number	Operating Voltage (V)	Capacitance (F)	ESR (, @1kHz)	DxL (mm)
SCDM2R5473	2.5	0.047	500	4.8x1.4
SCDM2R5204		0.2	100	6.8x1.4
SCDM2R5334		0.33	100	6.8x2.1
SCDM3R3473	3.3	0.047	1000	4.8x1.4
SCDM3R3204		0.2	200	6.8x1.4
SCDM3R3224		0.22	200	6.8x2.1