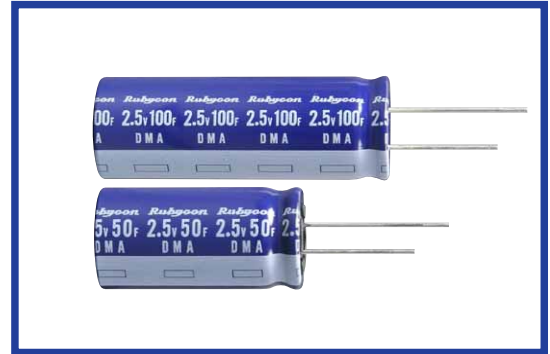


**DMA SERIES**

Load Life: 60°C 1000hours

◆FEATURES

- Miniaturized,High Capacitance
- RoHS compliance



◆SPECIFICATIONS

Items	Characteristics
Category Temperature Range	-25~+60°C
Rated Voltage Range	2.5V.DC
Capacitance Tolerance	±20% (20°C)
Characteristics at High and low Temperatures	Capacitance Change   $\Delta C/C(+20^\circ\text{C})$   ≤30%
	ESR Max, 4 times of value at +20°C (at -25°C)
Endurance	After 1000 hours with rated voltage at 60°C, the capacitors shall meet the following requirements.
	Capacitance Change   $\Delta C/C(\text{initial})$   ≤30%
	ESR Max, 3 times of the specification
Storage at High Temperature	After 1000 hours without load at 60°C, the capacitors shall meet the same requirements specified for endurance.

◆PART NUMBER

□□□
DMA
□□□□□
□
□□□
□□
D×L  
 Rated Voltage      Series      Rated Capacitance      Capacitance Tolerance      Option      Lead Forming      Case Size

Lead Forming:Please refer to page 20,21,24.

◆DIMENSIONS

(mm)

φD	18	20	22
φd	0.8	1.0	1.0
F	7.5	10.0	10.0

◆STANDARD SIZE

□:Tolerance(M:±20) \*\*Lead Forming

Rated Voltage (V.DC)	Rated Capacitance (F)	ESR (Ω) at 1kHz	φD x L (mm)	Part No.
2.5	50	0.1	18×35.5	2.5DMA50□**18×35.5
	60		18×40	2.5DMA60□**18×40
	100		20×55	2.5DMA100□**20×55
	190		22×65	2.5DMA190□**22×65