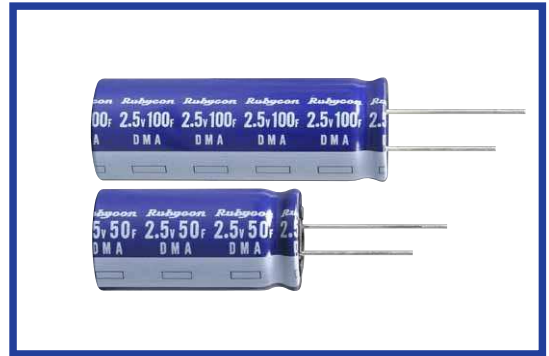


DMA SERIES

Load Life: 60°C 1000hours

◆FEATURES

- Miniaturized,High Capacitance
- RoHS compliance
- Acetonitrile Free



◆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	ΔC/C(+20°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	ΔC/C(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



◆DIMENSIONS

(mm)

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

◆STANDARD SIZE

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

□:Tolerance (M:±20) **Lead Forming