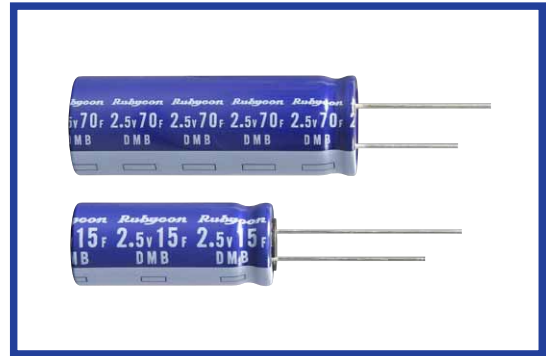


DMB SERIES

Load Life: 70°C 1000hours

◆FEATURES

- RoHS compliance
- Acetonitrile Free



◆SPECIFICATIONS

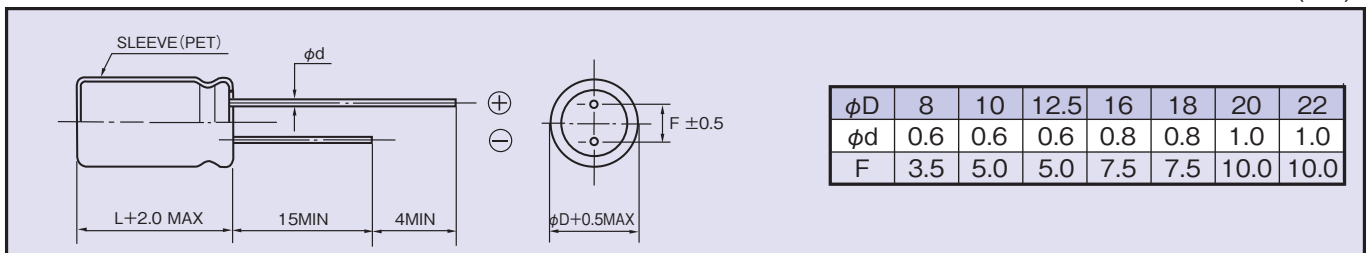
Items	Characteristics	
Category Temperature Range	-25~+70°C	
Rated Voltage Range	2.5V.DC	
Capacitance Tolerance	±20% (20°C)	
Characteristics at High and low Temperatures	Capacitance Change	ΔC/C(+20°C) ≤30%
	ESR	Max, 4 times of value at +20°C (at -25°C)
Endurance	After 1000 hours with rated voltage at 70°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 70°C, the capacitors shall meet the same requirements specified for endurance.	

◆PART NUMBER



◆DIMENSIONS

(mm)



◆STANDARD SIZE

Rated Voltage (V.DC)	Rated Capacitance (F)	ESR (Ω) at 1kHz	φD x L (mm)	Part No.
2.5	2.2	1	8×16	2.5DMB2R2□**8×16
	3.3		8×20	2.5DMB3R3□**8×20
	4.7		10×20	2.5DMB4R7□**10×20
	10	0.2	10×35	2.5DMB10□**10×35
			12.5×25	2.5DMB10□**12.5×25
		0.1	12.5×30	2.5DMB15□**12.5×30
			16×25	2.5DMB22□**16×25
			16×31.5	2.5DMB30□**16×31.5
			18×40	2.5DMB50□**18×40
			20×45	2.5DMB70□**20×45
	20×55	2.5DMB100□**20×55		
	150	22×65	2.5DMB150□**22×65	

□:olerance (M:±20) **: /Lead Forming