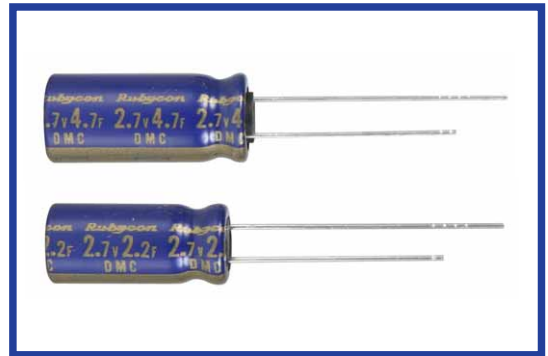


DMC SERIES

Load Life: 2.7V 1000hours

◆FEATURES

- RoHS compliance
- Acetonitrile Free



◆SPECIFICATIONS

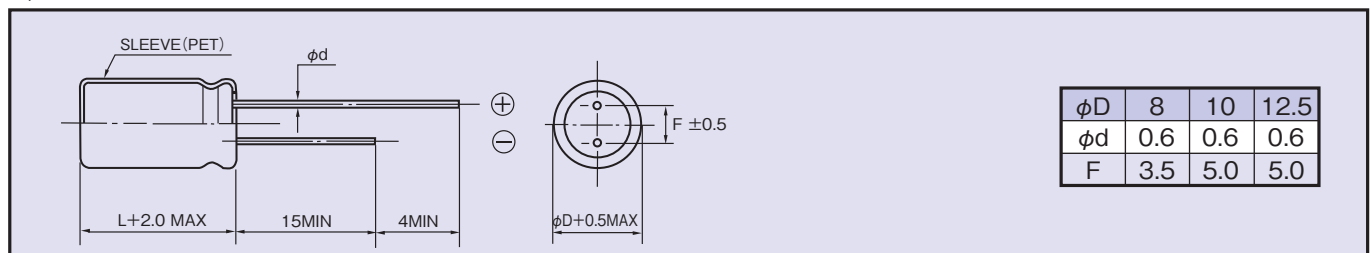
Items	Characteristics	
Category Temperature Range	-25~+70°C	
Rated Voltage Range	2.7V.DC	
Capacitance Tolerance	±20% (20°C)	
Characteristics at High and low Temperatures	Capacitance Change	$ \Delta C/C(+20^\circ C) \leq 30\%$
	ESR	Max, 4 times of value at +20°C (at -25°C)
Endurance	After 1000 hours with rated voltage at 70°C, the capacitors shall meet the following requirements.	
	Capacitance Change	$ \Delta C/C(\text{initial}) \leq 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×L (mm)	Part No.
2.7	2.2	1	8×18	2.7DMC2R2□**8×18
	4.7	0.5	10×23	2.7DMC4R7□**10×23
	10	0.2	12.5×30	2.7DMC10□**12.5×30

□:Tolerance(M:±20) **:Lead Forming