

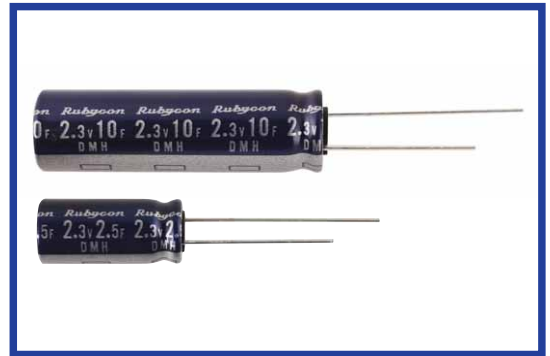
DMH SERIES

NEW

Load Life: 85°C 1000 hours

◆FEATURES

- High Temperature.
- RoHS compliance.



◆SPECIFICATIONS

Items	Characteristics	
Category Temperature Range	-25~+85°C	
Rated Voltage Range	2.3Vdc	
Capacitance Tolerance	±20% (20°C)	
Characteristics at High and low Temperatures	Capacitance Change	$ \Delta C/C(+20^{\circ}\text{C}) \leq 30\%$
	ESR	Max, 4 times of value at +20°C (at -25°C)
Endurance	After 1000 hours with rated voltage at 85°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 85°C, the capacitors shall meet the same requirements specified for endurance.	

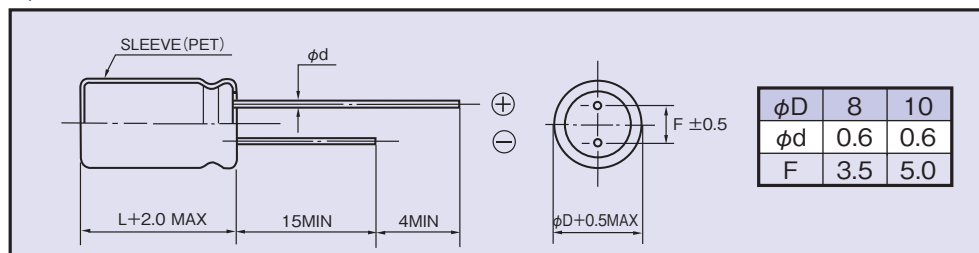
◆PART NUMBER

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

Lead Forming : Please refer to aluminum electrolytic capacitors section.

◆DIMENSIONS

(mm)



◆STANDARD SIZE

□:Tolerance(M:±20) **:Lead Forming

Rated Voltage (Vdc)	Capacitance (F)	ESR (Ω/20°C, 1kHz)	φD×L (mm)	Part No.
2.3	2	1	8×16	2.3DMH2□**8X16
	2.5	0.8	8×18	2.3DMH2R5□**8X18
	3.3	0.7	10×16	2.3DMH3R3□**10X16
	4.7	0.5	10×20	2.3DMH4R7□**10X20
	6.8	0.3	10×30	2.3DMH6R8□**10X30
	10	0.2	10×35	2.3DMH10□**10X35