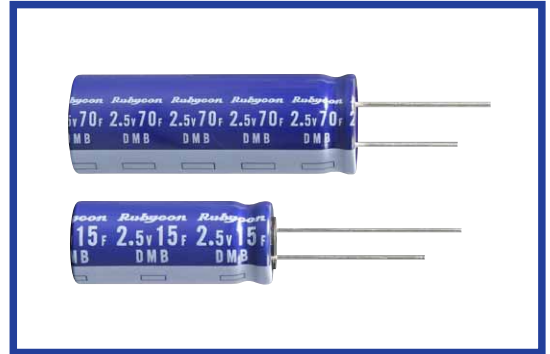


**DMB SERIES**
**Load Life: 70°C 1000hours**
**◆FEATURES**

\*RoHS compliance


**◆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	$ \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.	

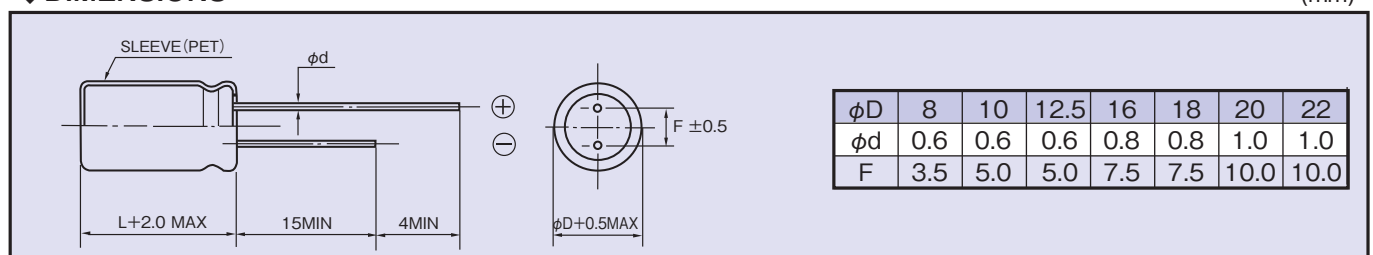
**◆PART NUMBER**

□□□	DMB	□□□□□	□	□□□	□□	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)


**◆STANDARD SIZE**

□:Tolerance (M:±20) \*\*Lead Forming

Rated Voltage (V.DC)	Rated Capacitance (F)	ESR ( $\Omega$ ) at 1kHz	$\phi D \times L$ (mm)	Part No.
2.5	2.2	1	8×16	2.5DMB2R2□**8×16
	3.3		8×20	2.5DMB3R3□**8×20
	4.7	0.5	10×20	2.5DMB4R7□**10×20
	10		10×35	2.5DMB10□**10×35
	2.5	0.2	12.5×25	2.5DMB10□**12.5×25
			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
			22×65	2.5DMB150□**22×65

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[515D477M035CG8PE3](#) [052687X](#) [EKMA500ELL4R7ME07D](#) [EKRG100ETC221MF09D](#) [NRE-S560M16V6.3X7TBSTF](#)  
[ERZA630VHN182UP54N](#) [MAL214099813E3](#) [MAL211990518E3](#) [MAL204281229E3](#) [NEV680M35EF](#) [686KXM050M](#) [ERS1VM222L30OT](#)  
[EGW2GM150W16OT](#) [EGS2GM6R8G12OC](#) [EHS2GM220W20OT](#) [ERF1VM222L30OT](#) [ERF1KM151G20OT](#) [EKZE500ELL101MHB5D](#)  
[EKMM251VSN221MP25S](#) [RGA221M1HBK-1016G](#)