

DSB SERIES

Load Life: 60°C 2000hours

◆ **FEATURES**

- High Capacitance
- RoHS compliance



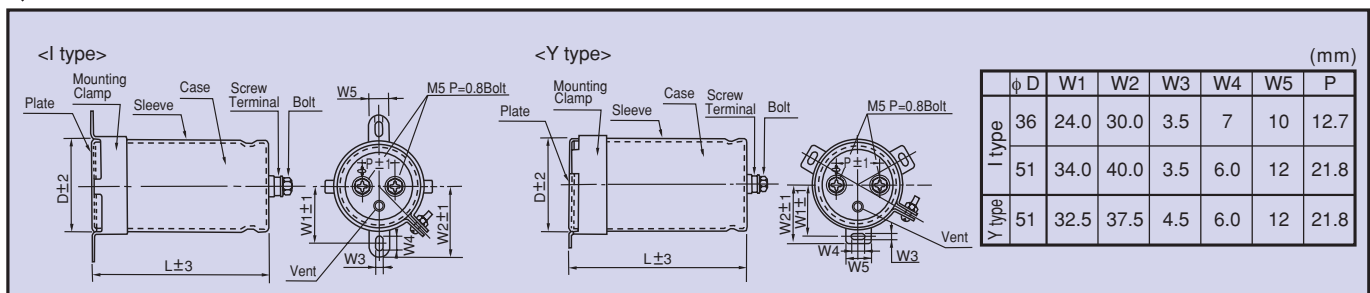
◆ **SPECIFICATIONS**

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 $I\Delta C/C(+20^\circ C) \leq 30\%$	
	DC Internal Resistance Max, 6 times of value at +20°C (at -25°C)	
Endurance	After 2000 hours with rated voltage at 60°C, the capacitors shall meet the following requirements.	
	Capacitance Change $I\Delta C/C(\text{initial}) \leq 30\%$	DC Internal Resistance Max, 3 times of the specification
Storage at High Temperature	After 2000 hours without load at 60°C, the capacitors shall meet the same requirements specified for endurance.	

◆ **PART NUMBER**



◆ **DIMENSIONS**



◆ **STANDARD SIZE**

Rated Voltage (V.DC)	Rated Capacitance (F)	DC Internal Resistance (mΩ)	φ D x L (mm)	Part No.
2.5	1000	10	36 x 135	2.5DSB1000□ 36 x 135
	2300	5	51 x 135	2.5DSB2300□ 51 x 135

□:Tolerance(M:±20)