

DSA SERIES

Load Life : 60°C 2000hours

◆ **FEATURES**

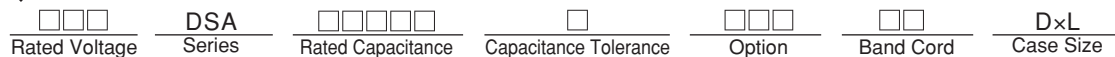
- Low Resistance
- RoHS compliance



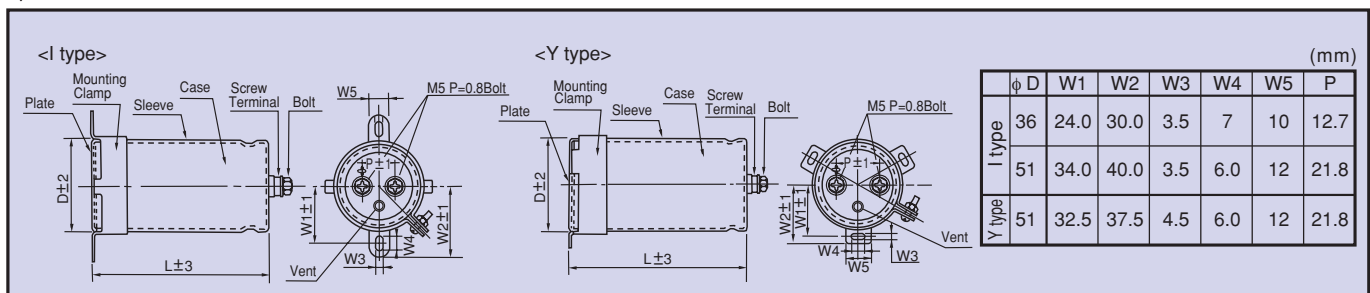
◆ **SPECIFICATIONS**

| 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 $I \Delta C/C(\text{initial}) \leq 30\%$ |
| Storage at High Temperature | Max, 3 times of the specification |
| | 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 | 850 | 4 | 36 x 135 | 2.5DSA850□36 x 135 |
| | 1900 | 2 | 51 x 135 | 2.5DSA1900□51 x 135 |

□:Tolerance(M:±20)