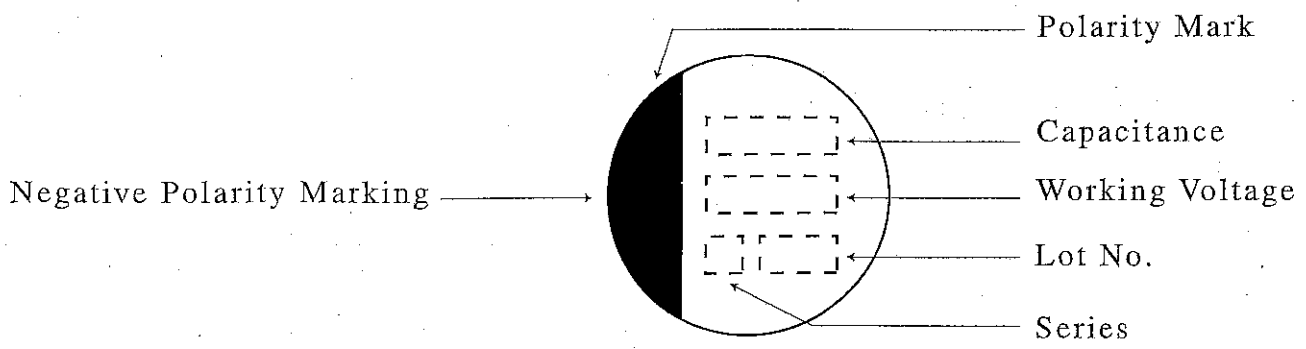


## Marking



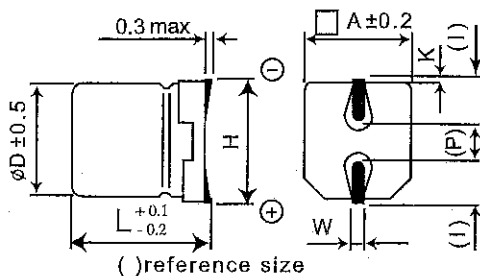
#### Features

- Height: 5.5mm
- Load Life : 85°C 2000 hours

### SPECIFICATIONS

Items	Characteristics							
使用温度範圍 Operating Temperature Range	-40~+85°C							
額定電壓 Rated Working Voltage	4~50VDC							
靜電容量容許差 (120Hz 25°C) Capacitance Tolerance	±20%(M)							
洩漏電流 (25°C) Leakage Current	I ≤ 0.01 CV or 3 (μA) ※Select the greater value after 2 minutes.						I: Leakage Current (μA) C: Rated Capacitance (μF) V: Working Voltage (V)	
湧浪電壓 (25°C) Surge Voltage	W.V.	4	6.3	10	16	25	35	50
	S.V.	5	8	13	20	32	44	63
散逸因素 (120Hz 25°C) Dissipation Factor (tan δ)	W.V.	4	6.3	10	16	25	35	50
	tan δ	0.35	0.26	0.20	0.16	0.14	0.12	0.12
低溫特性 Low Temperature Stability	Impedance ratio at 120Hz							
	Rated Voltage (V)	4	6.3	10	16	25	35~50	
	-25°C/+25°C	7	4	3	2	2	2	
	-40°C/+25°C	15	8	6	4	4	3	
高溫負荷特性 Load Life	At +85°C, capacitors will be conformed to the following limits after having been applied to W.V. for 2000 hours.							
	Capacitance Change	≤ ±20% of initial value(4~6.3WV:1000 ± 30%)						
	Dissipation Factor	≤ 200% of initial specified value						
	Leakage Current	≤ initial specified value						
放置特性 Shelf Life	After 1000 hours (without application of voltage at +85°C), capacitors are still conformed to the limits of load life characteristics by aging treatment(reference JIS C 5102.4.4).							

### DIMENSIONS (mm)



D	L	A	H	I	W	P	K
4.0	5.4	4.3	5.5MAX.	1.8	0.65±0.1	1.0	0.35 <sup>+0.15</sup> <sub>-0.20</sub>
5.0	5.4	5.3	6.5MAX.	2.2	0.65±0.1	1.5	0.35 <sup>+0.15</sup> <sub>-0.20</sub>
6.3	5.4	6.6	7.8MAX.	2.6	0.65±0.1	2.1	0.35 <sup>+0.15</sup> <sub>-0.20</sub>

