

SWB Series

IEC pub.60384-4 approved
 SWB series measure 7mm height.
 Increase range of capacitance on 6.3mm diameter products.
 Solvent proof (within 3 minutes).



7mm height, Standard products

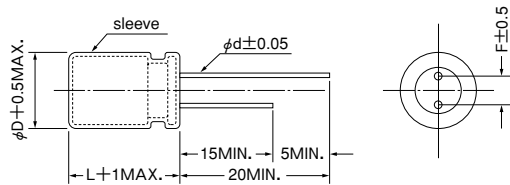


Specifications

Items		Specifications							
Rated voltage (V)		4	6.3	10	16	25	35	50	63
Operating temperature range (°C)		-40 to +85							
Capacitance tolerance (%)		±20 (120Hz)							
Tangent of loss angle (tan δ) (MAX.) (120Hz)		0.35	0.24	0.20	0.16	0.14	0.12	0.10	0.10
Leakage current(L.C.) (μA/after 2min.) (MAX.)		The greater value of either 0.01CV or 3							
Impedance (120Hz) ratio at low temperature (MAX.)	Z _{-25°C} /Z _{20°C}	7	4	3	2	2	2	2	2
	Z _{-40°C} /Z _{20°C}	15	10	7	6	4	4	4	4
High-temperature load 85°C 2000 hrs. rated voltage applied.	ΔC/C	Within ±25% of the initial value							
	tan δ	≤ Twice the initial standard							
	L.C.	≤ The initial standard							
Other characteristics		Conform to IEC 60384-4							

Ripple current is shown on page 59.

Dimensions



(Unit : mm)

φ D	4	5	6.3
F	1.5	2.0	2.5
φ d	0.45	0.45	0.45

Size List

(φ D×Lmm)

μF	V	4	6.3	10	16	25	35	50	63
0.10								4×7	4×7
0.22								4×7	4×7
0.33								4×7	4×7
0.47								4×7	4×7
1.0								4×7	4×7
2.2								4×7	4×7
3.3						4×7	4×7	4×7	4×7
4.7						4×7	4×7	4×7	5×7
10					4×7	4×7	5×7	5×7	6.3×7
22			4×7	4×7	4×7	5×7	6.3×7	6.3×7	6.3×7
33		4×7	4×7	4×7	5×7	6.3×7	6.3×7	6.3×7	
47		4×7	4×7	5×7	5×7	6.3×7	6.3×7	6.3×7	
100		5×7	5×7	6.3×7	6.3×7	6.3×7	6.3×7		
150					6.3×7				
220		6.3×7	6.3×7	6.3×7	6.3×7				
330		6.3×7	6.3×7						
470		6.3×7							

Model No. 16MV33SWB

