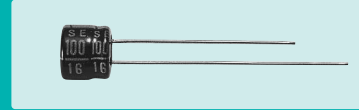


ME-UW Series

Standard
5mm Height

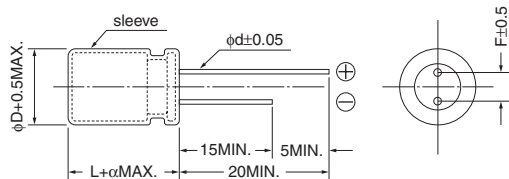


- Solvent proof (within 2 minutes)

Specifications

Items	Specifications							
Rated voltage (V)	4	6.3	10	16	25	35	50	
Category temperature range (°C)	-40 to +85							
Capacitance tolerance (%)	±20 (120Hz/20°C)							
Tangent of loss angle (tanδ) (MAX.) (120Hz/20°C)	0.35	0.24	0.20	0.16	0.14	0.12	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
	Z _{-40°C} /Z _{20°C}	15	10	8	6	4	4	4
Endurance 85°C, 1000hrs. rated voltage applied (With the rated ripple current)	ΔC/C	Within ±25% of the initial value						
	tanδ	≤ Twice the initial specified value						
	L.C.	≤ The initial specified value						

Dimensions



α : UW α=1.0 UWX α=1.3

(Unit : mm)

φD	3	4	5	6.3
F	1.0	1.5	2.0	2.5
φd	0.40	0.45	0.45	0.45

Size List, Rated Ripple Current

V	4		6.3		10		16		25		35		50	
2.2											3 x 5	8.4		
3.3									3 x 5	10			4 x 5	18
4.7							3 x 5	12			4 x 5	20	5 x 5	23
10			3 x 5	13			4 x 5	25	5 x 5	28	5 x 5	30	6.3 x 5	34
22			4 x 5	31	5 x 5	35	5 x 5	39	6.3 x 5	52	6.3 x 5	54	6.3 x 5 *1	54
33	4 x 5	26	5 x 5	39	5 x 5	43	6.3 x 5	57	6.3 x 5	63	6.3 x 5 *1	68		
47	4 x 5	34	5 x 5	47	6.3 x 5	59	6.3 x 5	68	6.3 x 5 *1	73	6.3 x 5 *1	73		
100	5 x 5	61	6.3 x 5	71	6.3 x 5	76	6.3 x 5	86						
220	6.3 x 5	82	6.3 x 5 *1	90	6.3 x 5 *1	90								
330	6.3 x 5 *1	85	6.3 x 5 *1	92										

Case size ; φD x L (mm) *1 UWX Type
Rated ripple current
mAr.m.s. (120Hz, 85°C)

Model No.

