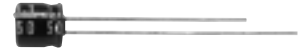


Bi-polar, 5mm in length (solvent proof)



UWN series is super miniaturized Bi-Polar aluminum electrolytic capacitors.
 Solvent proof (within 2minutes).
 Series names are changed UWNP to UWN.

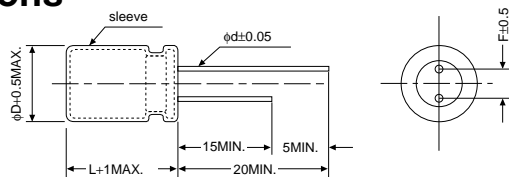


Specifications

Items	Specifications					
Rated voltage (V)	6.3	10	16	25	35	50
Operating temperature range (°C)	-40 to +85					
Capacitance tolerance (%)	±20 (120Hz)					
Tangent of loss angle(tan δ)(MAX.)(120Hz)	0.24	0.22	0.20	0.20	0.20	0.18
Leakage current (L.C.)(μA/after 1min.)(MAX.)	0.03CV+6					
High-temperature load 500hrs. ×2 (alternately) 85°C, rated voltage	ΔC/C	Within ±25% of the initial value				
	tan δ	≤ Twice the initial standard				
	L.C.	≤ The initial standard				
Other characteristics	Conform to IEC 384-4					

Ripple current is shown on page 49.

Dimensions



(unit : mm)

φD	4	5	6.3
F	1.5	2.0	2.5
φd	0.45	0.45	0.45

Size List

(φD×Lmm)

μF \ V	6.3	10	16	25	35	50
0.10						4×5
0.22						4×5
0.33						4×5
0.47						4×5
1.0						4×5
2.2					4×5	5×5
3.3				4×5	5×5	5×5
4.7			4×5	5×5	5×5	6.3×5
10		4×5	5×5	6.3×5	6.3×5	
22	5×5	6.3×5	6.3×5			
33	6.3×5	6.3×5				
47	6.3×5					

Model No. 16MV10UWN
 10μF, nominal capacitance
 16V, rated voltage