

## AV For Hi-Fi Component System, Lug Terminal Type Series

- For high grade audio equipment
- High resonance frequency, low ESR and low impedance
- Ideally suited for Hi-Fi VTR and CD players
- Lug terminal type
- Voltage range of 50 ~ 100V



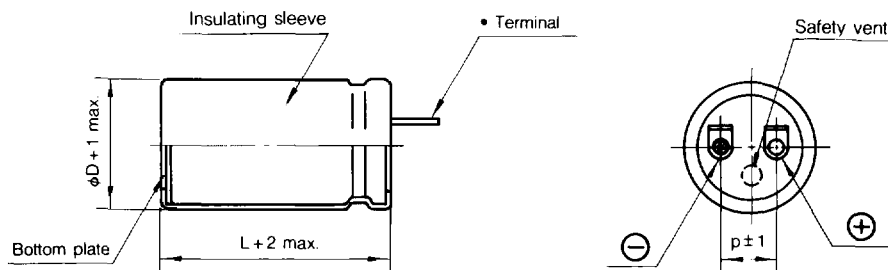
For Audio Use



Item	Characteristics				
Operating temperature range	-40 ~ +85°C				
Capacitance tolerance	±20% at 120Hz, 20°C				
Leakage current max.	$\phi D \leq 35$ , $I = 0.01CV$ ( $\mu A$ ) or 2mA whichever is smaller (after 5 minutes)				
	$\phi D \geq 40$ , $I = 0.02CV$ ( $\mu A$ ) or 3mA whichever is smaller (after 5 minutes)				
Dissipation factor max. (at 120Hz, 20°C)	WV	50	63	80	100
	tan $\delta$	0.20	0.20	0.15	0.15
Load life (after application of the rated voltage for 2000 hours at 85°C)	Leakage current	Less than specified value			
	Capacitance change	Within ±20% of initial value			
	tan $\delta$	Less than 200% of specified value			
Shelf life (at 85°C)	After 1000 hours no load test, leakage current, capacitance and tan $\delta$ are same as load life value.				

### ● DRAWING

Unit : mm



### ● TERMINAL

For solder tag

$\phi D$	$\leq 35$	40
Dimensions		
Code	LC	LA

$\phi D$	P
30	10
35	14
40	18

### ● DIMENSIONS

$\phi D \times L$  (mm)

$\mu F$ \ WV	50	63	80	100
3300			30 × 60	35 × 60
4700		30 × 60	35 × 60	40 × 60
6800	30 × 60	35 × 60	40 × 60	40 × 80
8200	35 × 60	35 × 60	40 × 60	40 × 80
10000	35 × 60	40 × 60	40 × 80	40 × 100
12000	40 × 60	40 × 80	40 × 100	
15000	40 × 80	40 × 100		
22000	40 × 100			