

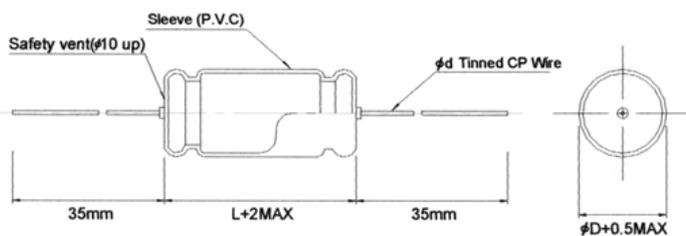
NA SERIES

Double ended sealed with rubber construction.
 NON-POLAR. Axial Leads, For Speaker use, 85°C 臥式無極性喇叭、音箱分音器 120Hz 專用
 Test frequency at 120Hz for DF & Capacitance.
 Designed specifically for speaker crossover networks application.

SPECIFICATION:

ITEM 项目	Performance Characteristics 特性				
Operating Temperature range 使用温度范围	-40°C ~ +85°C				
Rated Voltage(vdc) 定格电压范围	25v , 50v , 100v DC				
Capacitance Tolerance 电容量容许差	±20%(M) at 120Hz 25°C				
Leakage Current 漏泄电流	I=0.03CV or 4uA, whichever is greater after 5minutes application of rated voltage I=Leakage C=Rated capacitance V=Working voltage				
Dissipation Factor 120HZ 20°C 损失角之正接	Rated voltage(vdc)	25v	50v	100v	Measured at 120HZ
	DF(Tan δ)	16%	12%	10%	
	Dissipation factory lower than NA series				Measured at 120HZ
Characteristics / Code	A	B			
	DF(Tan δ)	6%	4%		
Load Life 高温负载寿命	After 1,000 hours application of rated voltage at 85°C, reversing polarity at each 250 hours, capacitors meet the characteristics requirements mentioned below				
	Capacitance Change	Within 25% of initial value			
	DF(tan δ)	200% or less of initial specified value			
	Leakage Current	Initial specified value or less			
Shelf Life 高温无负载寿命	At +85°C no voltage applied after 500 hours the capacitor shall meet the following limits				
	Capacitance Change	Within 25% of initial value			
	DF(tan δ)	200% or less of initial specified value			
	Leakage Current	200% or less of initial specified value			

Dimensions (mm)



φ D	6.3 ~ 13	16 ~ 22	25
φ d	0.6	0.8	1.0
α	2.0		

Standard Products Table 寸法表 ϕ DxL(mm)

WV Cap	25v	50v	100v
	ϕ DxL(mm)	ϕ DxL(mm)	ϕ DxL(mm)
1	6x16	6x16	6x16
1.5	6x16	6x16	6x16
2.2	6x16	6x16	6x16
2.7	6x16	6x16	8x16
3.3	6x16	6x16	8x16
4.7	6x16	6x16	8x16
5.6	6x16	6x16	8x16
6.8	6x16	8x16	10x21
8.2	6x16	8x16	10x21
10	6x16	8x16	10x21
15	6x16	8x16	10x26
22	8x16	10x21	10x26
33	8x16	10x21	13x26
47	10x21	10x26	13x26
68	10x21	13x26	13x31
75	10x21	13x26	13x31
82	10x21	13x26	16x36
100	10x21	13x26	16x36
120	10x21	13x26	16x36
150	10x26	13x26	16x41
180	13x26	13x31	18x41
220	13x26	13x31	18x41
270	13x26	13x31	18x41
330	13x26	16x36	22x46
390	13x31	16x36	22x46
470	13x31	16x41	25x51
560	13x31	18x41	25x51
680	16x36	18x41	25x56
750	16x36	22x46	25x56
820	16x36	22x46	25x56
1000	16x36	22x46	25x61

Dissipation factory lower than NA series

WV Cap	50v		100v	
	A(DF:6%)	B(DF:4%)	A(DF:6%)	B(DF:4%)
100	13x26	13x31	16x36	16x36
120	13x26	13x31	16x36	16x36
150	13x26	13x31	16x41	16x41
180	13x31	13x31	16x41	16x41
220	13x31	16x36	18x41	18x41
270	16x36	16x36	18x41	18x41
330	16x36	16x36	22x46	22x46
390	16x36	16x41	22x46	22x46
470	16x41	18x41	25x51	25x51
560	18x41	18x41	25x51	25x51
680	20x46	22x46	25x56	25x56
820	22x46	25x46	25x56	25x56
1000	25x46	25x51	25x61	25x66

Specific capacitance value or size may acceptable per request

Indicating the right P/N :

Example: NA-1326-100-50-M(A)

(A):The last digit stands for characteristic/DF code