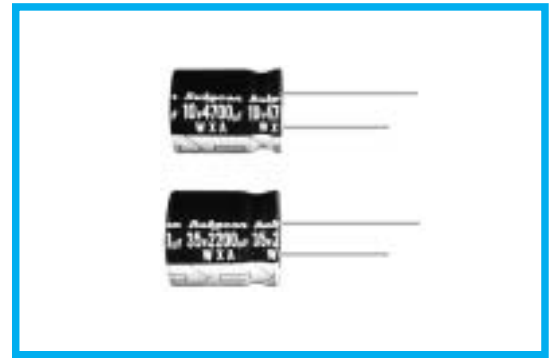
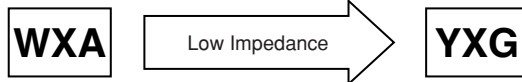


WXA SERIES

105°C Miniaturized low profile.

◆ FEATURES

- 9~25mm height.
- RoHS compliance.



◆ SPECIFICATIONS

[illegible]

◆MULTIPLIER FOR RIPPLE CURRENT

Frequency coefficient

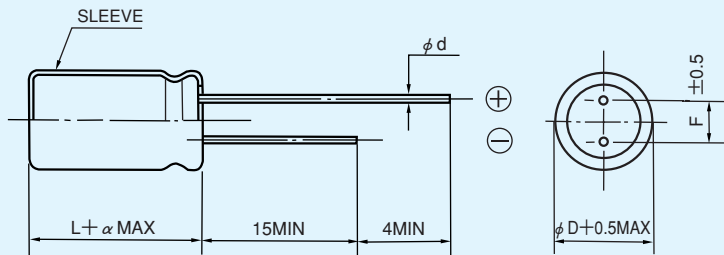
Frequency (Hz)		60(50)	120	500	1k	10k $\leq$
Coefficient	1.5 $\sim$ 6.8 μ F	0.65	1.0	1.20	1.30	1.50
	10 $\sim$ 68 μ F	0.8	1.0	1.20	1.30	1.50
	100 $\sim$ 1000 μ F	0.8	1.0	1.10	1.15	1.20
	2200 $\sim$ 10000 μ F	0.8	1.0	1.05	1.10	1.15

◆PART NUMBER

Rated Voltage	Series	Rated Capacitance	Capacitance Tolerance	Option	Lead Forming	DxL Case Size		

◆ DIMENSIONS

(mm)



ϕ D	8	10	12.5	16	18
ϕ d	0.6			0.8	
F	3.5	5.0		7.5	
α	$L \leq 16 : \alpha = 1.5$ $L \geq 20 : \alpha = 2.0$				

◆ **STANDARD SIZE, RATED RIPPLE CURRENT**

Size ϕ D×L(mm), Ripple Current (mA r.m.s./105°C, 120Hz)

WV(V.DC) Cap(μF)	6.3 (0J)		10 (1A)		16 (1C)		25 (1E)		35 (1V)		50 (1H)	
	Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple	Size	Ripple
100											8×9	200
150									8×9	250	10×9	300
220							8×9	240	10×9	300		
330					8×9	270	10×9	310	10×9	360		
470	8×9	270	8×9	295	8×9	310	10×9	370			12.5×16	570
680	8×9	300	10×9	350	10×9	370	12.5×16	640	12.5×16	640	16×16	710
1000	10×9	460	10×9	460			12.5×16	670	16×16	850	16×20	890
2200	12.5×16	770	12.5×16	770	16×16	930	16×20	1100	18×20	1200	18×25	1320
3300	16×16	930	16×16	930	16×20	1200	18×20	1200	18×25	1490		
4700	18×16	1000	16×20	1200	18×20	1330	18×25	1490				
6800	16×20	1200	18×20	1330	18×25	1680						
10000	18×20	1430	18×25	1680								

[illegible]