





※ Please notice the following conditions for use.

- (1) Maximum screw terminal tightening torque; 33kg·Ecm or less.
- (2) Maximum ripple current shall be 50Arms or less because of the rated current of M5 screw terminal.

◆ STANDARD SIZE, RATED RIPPLE CURRENT

Cap(μF)	WV		10V		16V		25V		35V		50V		63V		80V		
	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	
3300																36×50	2.5
3900																36×50	2.6
4700																36×50	2.8
5600													36×50	3.0		36×63	2.9
6800												36×50	3.3	36×50	3.2	36×83	3.7
8200												36×50	3.7	36×63	3.8	36×83	4.2
10000									36×50	3.6	36×50	4.3	36×83	4.1	36×98	5.0	
12000									36×50	3.7	36×63	5.3	36×83	4.4	36×118	5.4	
15000									36×50	4.0	36×83	5.5	36×98	5.5	51×83	7.7	
18000							36×50	5.0	36×63	4.7	36×83	5.7	36×118	6.2	51×83	7.8	
22000							36×63	5.4	36×83	5.6	36×98	6.1	51×83	7.1	51×83	8.0	
27000						36×50	5.1	36×83	5.8	36×83	6.2	36×118	6.7	51×83	7.4	51×98	8.7
33000						36×63	5.5	36×83	6.0	36×83	6.3	51×83	7.1	51×98	8.8	51×118	10.5
39000	36×50	5.3	36×83	7.0	36×83	6.7	36×83	6.7	36×98	7.6	51×83	7.4	51×118	10.0	64×99	12.1	
47000	36×63	6.0	36×83	7.3	36×98	8.0	36×118	8.7	51×98	8.7	64×99	11.9	64×99	14.4			
56000	36×83	6.3	36×98	7.6	36×118	8.4	51×83	10.0	51×98	9.8	64×99	12.6	64×119	15.0			
68000	36×83	7.9	36×98	10.3	51×83	9.3	51×83	10.8	51×118	12.0	64×119	15.0	64×139	16.8			
82000	36×83	8.4	36×118	10.5	51×83	10.0	51×98	12.0	64×99	12.3	77×101	16.4	77×121	19.4			
100000	36×118	9.3	51×83	10.9	51×98	12.0	51×118	13.6	64×119	14.2	77×121	18.9	77×141	21.5			
120000	51×83	10.0	51×98	11.1	51×118	12.9	64×99	13.8	64×119	16.0	77×141	21.6	90×141	22.3			
150000	51×83	11.0	51×98	12.6	64×99	15.3	64×99	14.6	77×121	18.6	90×141	26.0					
180000	51×98	12.1	51×118	13.2	64×99	15.5	64×119	16.7	77×141	19.5							
220000	51×98	14.0	64×99	14.7	64×119	18.0	77×101	17.4	90×141	23.3							
270000	51×118	14.2	64×119	15.4	77×101	18.8	77×141	23.1	90×141	24.8							
330000	64×99	17.3	64×139	18.3	77×121	23.2	77×151	25.9									
390000	64×119	18.0	77×121	19.0	77×141	23.5	90×141	26.5									
470000	64×139	19.3	77×141	22.0	90×141	24.7	90×151	28.3									
560000	77×121	20.1	77×151	23.0	90×141	26.2											
680000	77×141	24.0															

Cap(μF)	WV		100V		160V		200V		250V		350V		400V		450V		
	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	WV	Cap(μF)	
270													36×50	1.3	36×50	1.6	
330													36×50	1.7	36×63	1.8	
390											36×50	1.9	36×63	1.8	36×83	2.2	
470									36×50	1.6	36×63	2.1	36×83	2.3	36×83	2.4	
560									36×50	1.6	36×83	2.4	36×83	2.7	36×98	2.8	
680							36×50	1.6	36×50	1.7	36×83	2.9	36×98	2.9	36×118	3.1	
820							36×50	1.7	36×63	1.8	36×98	3.4	36×98	3.4	51×83	3.6	
1000							36×63	2.2	36×83	2.4	36×98	3.8	36×118	3.9	51×83	4.0	
1200						36×50	2.3	36×63	2.3	36×83	2.4	36×118	4.2	51×83	4.2	51×98	4.8
1500						36×63	3.2	36×83	2.9	36×98	3.1	51×83	4.7	51×98	4.8	51×118	5.7
1800						36×83	3.4	36×83	2.9	36×118	3.4	51×98	6.3	51×98	5.7	64×99	6.5
2200	36×50	2.5	36×83	3.6	36×98	3.6	51×83	3.9	51×98	6.4	51×118	7.0	64×99	7.2			
2700	36×50	2.7	36×98	3.8	36×118	4.0	51×83	4.0	64×99	8.8	64×99	7.9	64×119	8.7			
3300	36×50	3.2	36×118	4.7	51×83	4.6	51×98	5.4	64×99	8.8	64×119	9.5	77×121	10.5			
3900	36×63	3.3	51×83	5.3	51×83	4.7	51×118	6.0	64×119	10.3	77×101	10.7	77×121	12.0			
4700	36×83	3.5	51×83	5.6	51×98	7.1	64×99	7.3	77×101	12.0	77×121	12.8	77×141	13.3			
5600	36×83	3.8	51×98	6.4	51×118	8.3	64×99	7.3	77×121	12.7	77×141	14.5	90×141	15.8			
6800	36×98	4.5	51×98	7.5	64×99	9.5	64×119	8.9	77×141	16.0	77×151	17.5	90×151	18.7			
8200	36×118	6.0	51×118	8.1	64×99	10.0	77×101	8.9	90×141	19.0	90×141	18.0					
10000	36×118	6.3	64×99	9.9	64×119	11.1	77×121	11.8	90×141	20.0	90×151	20.5					
12000	51×83	6.6	64×119	10.8	77×101	11.6	77×141	13.1									
15000	51×83	8.5	77×101	12.7	77×121	12.9	90×141	16.5									
18000	51×98	8.9	77×121	14.1	77×141	15.2											
22000	51×118	10.2	77×141	16.6	90×141	15.6											
27000	64×99	11.0	90×141	17.7													
33000	64×119	11.7	90×141	18.9													
39000	77×101	12.5															
47000	77×121	14.5															
56000	77×141	16.2															
68000	77×151	18.3															
82000	90×141	20.1															
100000	90×141	21.0															

↑ Ripple Current (A r.m.s./120Hz, 85°C)  
 ↑ Case Size φDXL(mm)