



### ■ Dimensions

Cap. (μF)	Code	V		4		6.3		10		16		25		35		50	
		0G	0J	1A	1C	1E	1V	1H									
0.1	0R1															4×5.4 (3)	1.0
0.22	R22															4×5.4 (3)	2.6
0.33	R33															4×5.4 (3)	3.2
0.47	R47															4×5.4 (3)	3.8
1	010															4×5.4 (3)	6.3 (5.9)
2.2	2R2													3×5.4	7.5	4×5.4 (3)	11 (9)
3.3	3R3													3×5.4	9	4×5.4	14
4.7	4R7											4×5.4 (3)	13 (10)	4×5.4	15	5×5.4	19
10	100								4×5.4 (3)	18 (14)	5×5.4	23	5×5.4	25	6.3×5.4	30	
22	220	4×5.4	22	4×5.4	22	5×5.4	27	5×5.4	30	6.3×5.4	38	6.3×5.4	42	●8×5.4	51 (45)	6.3×7.7	60
33	330	5×5.4	30	5×5.4	30	5×5.4	35	6.3×5.4	40	6.3×5.4	48	●8×5.4	59 (52)	6.3×7.7	60		
47	470	5×5.4	36	5×5.4	36	6.3×5.4	46	6.3×5.4	50	●8×5.4	66 (59)	6.3×5.8	63	6.3×7.7	63		
100	101	6.3×5.4	60	6.3×5.4	60	6.3×5.4	60	6.3×5.4	60	6.3×7.7	91	6.3×7.7	84	8×10	140		
150	151	6.3×5.8	86	6.3×5.8	86	6.3×5.8	86	6.3×7.7	95	8×10	140	8×10	155	10×10	180		
220	221	●8×5.4	102 (91)	●8×5.4	102 (91)	6.3×7.7	105	6.3×7.7	105	8×10	155	8×10	190	10×10	220		
330	331	6.3×7.7	105	6.3×7.7	105	8×10	195	8×10	195	8×10	190	10×10	300				
470	471	8×10	210	8×10	210	8×10	210	8×10	230	10×10	300						
680	681	8×10	210	8×10	210	10×10	310	10×10	310								
1000	102	8×10	230	8×10	230	10×10	310										
1500	152	10×10	310	10×10	310												
																Case size	Rated ripple
																φ D × L (mm)	

Rated ripple current (mA<sub>rms</sub>) at 105°C 120Hz

( ) is also available with φ3mm upon request. In such a case, [2] will be put at 12th digit of type numbering system.

Size φ6.3×5.8 is available for capacitors marked. "●" In such a case, [6] will be put at 12th digit of type numbering system.

### ● Frequency coefficient of rated ripple current

Frequency	50 Hz	120 Hz	300 Hz	1 kHz	10 kHz or more
Coefficient	0.70	1.00	1.17	1.36	1.50

- Taping specifications are given in page 23.
- Recommended land size, soldering by reflow are given in page 18, 19.
- Please select UX(p.104), UJ(p.108) series if high C/V products are required.
- Please refer to page 3 for the minimum order quantity.