

nichicon

-
- Feature
- PC board.
with carrier tape.
- WX
- Smaller
- ZT
- High Temperature
- ZS
- Bi-polarized
- ZP
- Smaller
- ZR

[illegible]

Capacitance

Lot No.

※Voltage

⊕ Positive

⊖ Negative

Plastic platform

0.3 MAX.

$C \pm 0.2$

0.5 MAX.

E

$A \pm 0.3$

$4.5^{+0.1}_{-0.2}$

$B \pm 0.2$

$0.5 \text{ to } 0.8$

※ Voltage mark for 6.3V is 「6V」.

1 2 3 4 5 6 7 8 9 10 11 12 13 14

U Z S 1 C 1 0 0 M C L 1 G B

Type

Series name

Rated voltage (16V)

Rated capacitance (10μF)

Capacitance tolerance (±20%)

Configuration

Taping code

V Cap. (μF)		4		6.3		10		16		25		35		50	
		OG		OJ		1A		1C		1E		1V		1H	
0.1	0R1													4	1.0
0.22	R22													4	2.0
0.33	R33													4	2.8
0.47	R47													4	4.0
1	010													4	8.4
2.2	2R2													4	13
3.3	3R3													4	17
4.7	4R7									4	16	4	18	5	20
10	100							4	23	5	27	5	29	6.3	33
22	220			4	28	5	33	5	37	6.3	42	6.3	46		
33	330	4	28	5	37	5	41	6.3	49	6.3	52				
47	470	4	33	5	45	6.3	52	6.3	58						
100	101	5	56	6.3	70										
220	221	6.3	96											Case size & D (mm)	Rated ripple

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 UR(p.154), UG(p.162) series if high C/V products are required.
- Please refer to page 3 for the minimum order quantity.

CAT.8100C