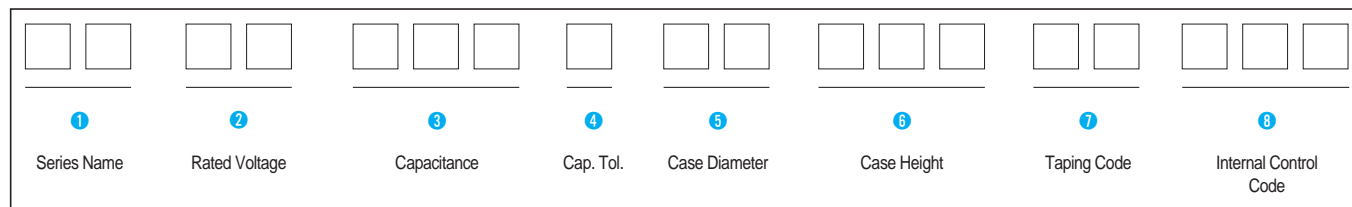


SURFACE MOUNT ALUMINUM ELECTROLYTIC CAPACITORS

PART NUMBER SYSTEM

● Part Number System



1 Series Name
See page 4~5.

2 Rated Working Voltage

WV	4	6.3	10	16	25	35	50
Code	0G	0J	1A	1C	1E	1V	1H
WV	63	100	160	200	250	400	450
Code	1J	2A	2C	2D	2E	2G	2W

6 Case Height
ex) 5.3mm 005
5.8mm 006
6.2mm 06B
7.7mm 07K
10mm 010
13.5mm 13M

7 VR (Reel Type)

3 Capacitance

ex) 0.47 μ F 474
4.7 μ F 475
47 μ F 476
470 μ F 477
4700 μ F 478

4 Capacitance Tolerance

Tolerance (%)	± 20
Code	M

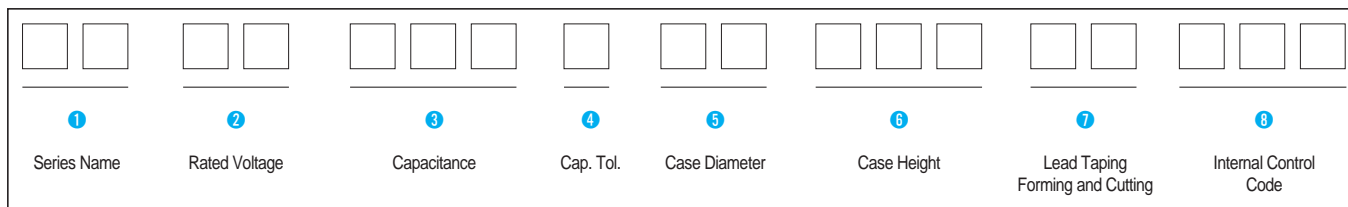
5 Case Diameter

ex) $\phi 3$ 03
 $\phi 4$ 04
 $\phi 5$ 05
 $\phi 6.3$ 6L
 $\phi 8$ 08
 $\phi 10$ 10
 $\phi 12.5$ 12

MINIATURE ALUMINUM ELECTROLYTIC CAPACITORS

PART NUMBER SYSTEM

● Part Number System



1 Series Name
See page 4~5.

6 Case Height
ex) 5mm 005
11mm 011
12.5mm 12M

2 Rated Working Voltage

WV	2	2.5	4	6.3	10	16	20
Code	0D	0E	0G	0J	1A	1C	1D
WV	25	35	40	50	63	80	100
Code	1E	1V	1G	1H	1J	1K	2A
WV	160	200	250	315	350	400	450
Code	2C	2D	2E	2F	2V	2G	2W

7 Lead Taping, Forming and Cutting
See pages 48 ~ 49

3 Capacitance

ex) 0.47 μ F 474
4.7 μ F 475
47 μ F 476
470 μ F 477
4700 μ F 478
47000 μ F 479

4 Capacitance Tolerance

Tolerance (%)	± 10	± 20	-10 +20	-10 +30	-10 +50
Code	K	M	V	Q	T

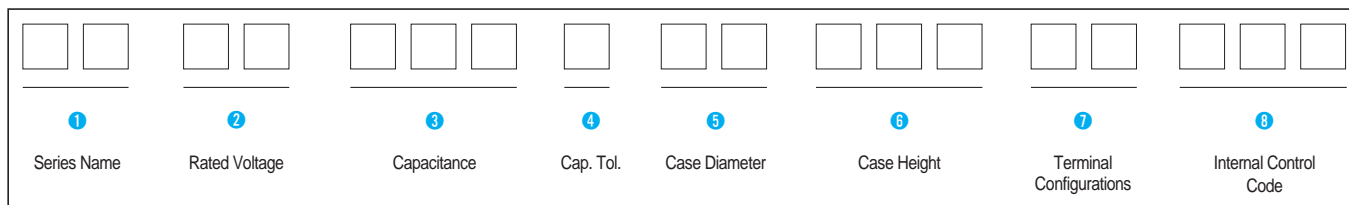
5 Case Diameter

ex) $\varnothing 3$ 03 $\varnothing 12.5$ 12
 $\varnothing 4$ 04 $\varnothing 14.5$ 14
 $\varnothing 5$ 05 $\varnothing 16$ 16
 $\varnothing 6.3$ 6L $\varnothing 18$ 18
 $\varnothing 8$ 08 $\varnothing 22$ 22
 $\varnothing 10$ 10 $\varnothing 25.4$ 25

LARGE ALUMINUM ELECTROLYTIC CAPACITORS

PART NUMBER SYSTEM

● Part Number System



1 Series Name
See page 5.

6 Case Height
ex) 30mm 030
105mm 105

2 Rated Working Voltage

WV	6.3	10	16	25	35
Code	0J	1A	1C	1E	1V
WV	40	50	63	100	160
Code	1G	1H	1J	2A	2C
WV	200	250	315	330	350
Code	2D	2E	2F	2L	2V
WV	360	400	450	500	550
Code	2Z	2G	2W	2H	7H

3 Capacitance

ex) 47 μ F 476
 470 μ F 477
 4700 μ F 478
 47000 μ F 479

4 Capacitance Tolerance

Tolerance (%)	± 10	± 20	0 +20	-10 +20	-10 +30	-10 +50
Code	K	M	W	V	Q	T

5 Case Diameter

ex) ϕ 14 14
 ϕ 25.4 25
 ϕ 30 30
 ϕ 63.5 64
 ϕ 76.2 76

7 Terminal Configurations

Terminal Configurations		Code
Snap-in Terminal for PC board mounting	Terminal Length 6mm	HA
	Terminal Length 4mm	HC
Lug Terminal for Soldering	$\phi D \leq 35$	LC
	$\phi D = 40$	LA
	$\phi D = 51$	LD
	$\phi D \geq 63.5$	LE
Photo Flash	$\phi D \leq 20$	PJ
	$\phi D = 22$	PK
	$\phi D = 25.4, 30$	LC
	$\phi D = 35$	LF
Screw Terminal Type		SB