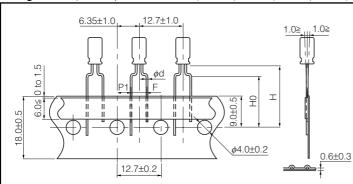
# **Panasonic**

#### ■ Lead Taping Radial Lead Type

• Dimensions in mm (not to scale)

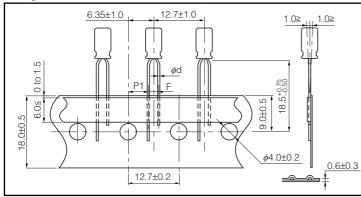
	5.0 mm	7.5 mm
В	Α	
С	Α	
С	Α	
С	Е	
В	Α	
	Α	
С	Α	
С	Е	
С	D	
С	D	
	Е	
	F	
	G	
		Η
		H
	B C C C B C C	2.5 mm 5.0 mm  B A C A C A C E B A C A C A C D C E C D C D F

## ■ Figure A (Lead space: 5.0 mm / $\phi$ 4×5, $\phi$ 5×5 , $\phi$ 4×7, $\phi$ 5×7, $\phi$ 6.3×7)



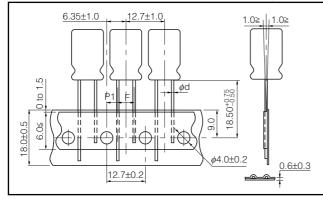
		(111111)
	Nominal	
Dimensions	Lead space	Tolerance
	F=5.0	
$\phi$ d	0.45	±0.05
F	5.0+0.8	
Ho	16.0	±0.5
Н	17.50 <sup>+0.75</sup> <sub>-0.20</sub>	
P1	3.85	±0.5

■ Figure B (Lead space: 2.5 mm /  $\phi$ 4×5, 7)



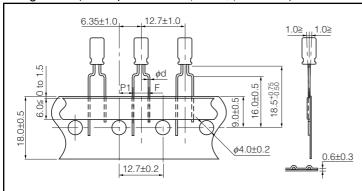
		(mm)
Dimensions	Nominal Lead space F=2.5	Tolerance
<i>φ</i> d	0.45 (0.40, 0.50)	±0.05
F	2.5	±0.50
P1	5.1	±0.50

# ■ Figure C (Lead space: 2.5 mm $/\phi 5 \times 5$ , 7, 11, $\phi 6.3 \times 5$ , 7, 11.2, $\phi 8 \times 5$ , 7)



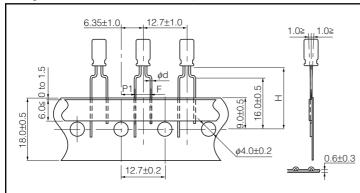
		(mm)	
	Nominal		
Dimensions	·	Tolerance	
	F=2.5		
$\phi$ d	0.45(5×11, 6.3×11.2 : 0.50)	±0.05	
F	2.5	±0.5	
P1	5.1	±0.50	

#### ■ Figure D (Lead space: 5 mm / $\phi$ 5×11, $\phi$ 6.3×11.2)



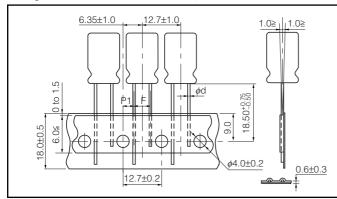
			(111111)
	Dimensions	Nominal	Tolerance
$\phi$ d	$\phi$ 5×11, $\phi$ 6.3×11.2	0.50, 0.60	±0.05
	F	5.0	+0.80 -0.20
	P1	3.85	±0.50

## ■ Figure E (Lead space: 5 mm / $\phi$ 8×5, 7, 11.5, 15, 20)



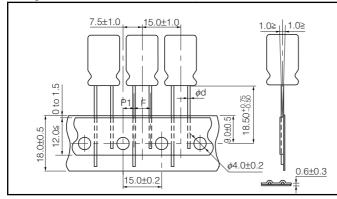
(mm)						
	Non	ninal				
Dimensions	$\phi 8 \times 11.5 \text{ to } 20$ $\phi 8 \times 5.7$		Tolerance			
Suffix code	В	BQ				
$\phi$ d	0.6	0.45	±0.05			
F	5.0		+0.80 -0.20			
P1	3.8	±0.50				
Н	20.0 18.5		+0.75 -0.50			

#### ■ Figure F (Lead space: 5 mm / $\phi$ 10×12.5, 16, 20, 25)



		(mm)
Dimensions	Nominal	Tolerance
$\phi$ d	0.60	±0.05
F	5.0	+0.80 -0.20
P1	3.85	±0.50

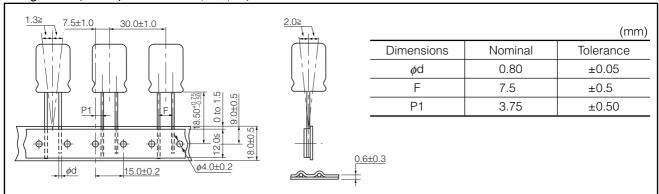
#### ■ Figure G (Lead space: $5 \text{ mm} / \phi 12.5 \times 15$ , 20, 25)



		(mm)
Dimensions	Nominal	Tolerance
$\phi$ d	0.60	±0.05
F	5.0	+0.80 -0.20
P1	5.0	±0.50

# **Panasonic**

## ■ Figure H (Lead space: 7.5 mm / $\phi$ 16, $\phi$ 18)

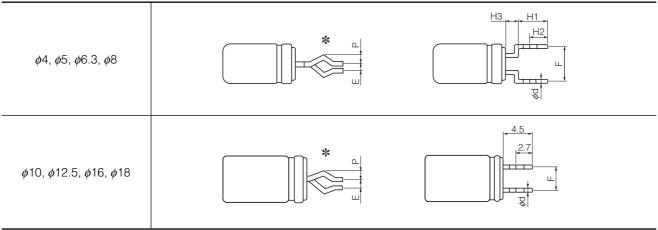


#### ■ Packaging Specifications

	Ammunition pack					
Dimensions (mm)		A	c		(mm)	
	А		66 r	max.		
	В		330 r	max.		
C 340 max.						
Dealeraina Ouantitu	φ4, φ5	φ6.3	<i>φ</i> 8	φ10, φ12.5	φ16, φ18	
Packaging Quantity	2000 pcs.	2000 pcs.	1000 pcs.	500 pcs.	250 pcs.	

## Lead Forming Type (Snap-in)

Lead formed Aluminium Electrolytic Capacitor for self mounting, for rationalization and upgrade of soldering process.



\* Direction of bending shape is not specified

#### ■ Dimensions in mm (not to scale)

Dio 4D	H1±0.5	H2	H3	F±0.5	Р	E max.	40	for F	PWB
Dia <i>∲</i> D	Π1±0.5		ПЗ	1 ±0.5		L IIIax.	P E IIIax.	$\phi$ d	hole dia. $\phi$
5	4.5	2.7	2.5	5.0	1.0	1.0	0.5	0.9	1.6
6.3	4.5	2.7	2.5	5.0	1.0	1.0	<b>*</b> 0.5	1.0	1.6
8	4.5	2.7	2.5	5.0	1.0	1.0	0.6	1.0	1.6
10	4.5	2.7		5.0	1.0	1.0	0.6	1.0	1.6
12.5	4.5	2.7		5.0	1.0/0.9	1.0	0.6/0.8	1.0 /1.1	1.6
16	4.5	2.7		7.5	0.9	1.0	0.8	1.1	1.6
18	4.5	2.7		7.5	0.9	1.0	0.8	1.1	1.6

<sup>\*</sup> We have 2 lead diameters. 0.5 or 0.6 mm which depend on our series.

# ■ Series KA/KS Dimensions in mm (not to scale)

—————————————————————————————————————	H1±0.5	H2	H3±0.3	F±0.5	Р	E max.	φd	for F	PWB
Ыα φυ						E IIIax.		hole dia. $\phi$	thickness
4	4.5	2.8	1.5	5.0	0.95	1.0	0.45	0.9	1.6
5	4.5	2.8	1.5	5.0	0.95	1.0	0.45	0.9	1.6
6.3	4.5	2.8	1.5	5.0	0.95	1.0	0.45	0.9	1.6