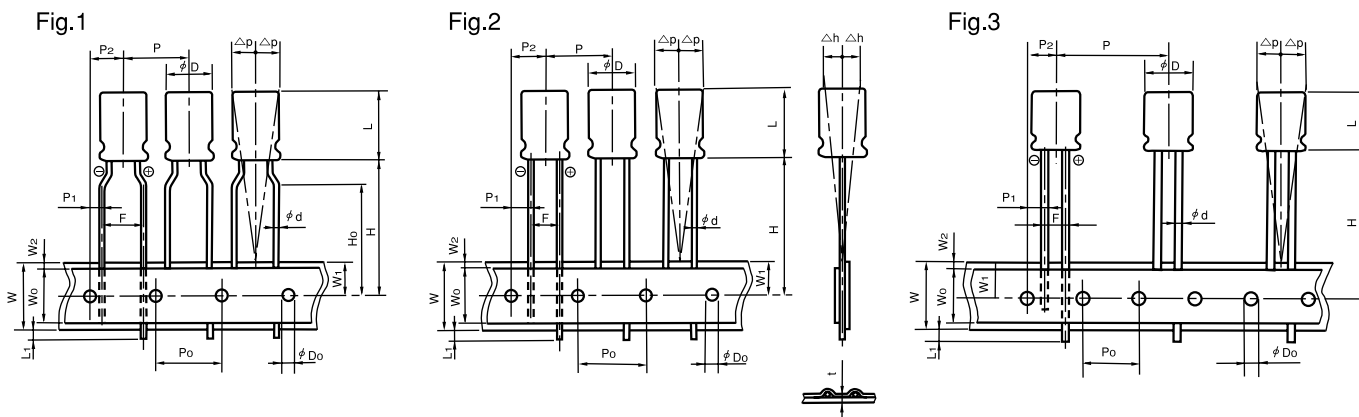


## ◆ TAPING SPECIFICATIONS

## ◆ DIMENSIONS

(mm)



## ◆ SPECIFICATION TABLE

(mm)

Items	Code	MS5, MH5, NW5 etc		MS7, MH7, NW7 etc			Tolerance	
		$\phi 3 \sim \phi 8$	$\phi 4 \sim \phi 6.3$	$\phi 4 \sim \phi 6.3$	$\phi 8$			
Taping code		T5	TZ	T5	TZ	TA	T7	
Applicable Fig. No.		Fig.2	Fig.1	Fig.2	Fig.1	Fig.1	Fig.2	
Dia. of lead	$\phi d$	0.4 or 0.45		0.45			$\pm 0.05$	
Height of body	L	6.5		8.0			MAX	
Distance from center to center of next body	P	12.7		12.7			$\pm 1.0$	
Distance from center to center of next driving hole	P <sub>0</sub>	12.7		12.7			$\pm 0.2$	
Distance between center of driving hole and lead	P <sub>1</sub>	5.1	3.85	5.1	3.85	4.6	$\pm 0.5$	
Distance between center of driving hole and body	P <sub>2</sub>	6.35		6.35			$\pm 1.0$	
Pitch of lead	F	2.5	5.0	2.5	5.0	3.5	$+0.8$ $-0.2$	
Width of mounting tape	W	18.0		18.0			$\pm 0.3$	
Width of adhesive tape	W <sub>0</sub>	5.0		5.0			MIN	
Distance between center of driving hole and mounting tape edge	W <sub>1</sub>	9.0		9.0			$\pm 0.5$	
Max. allowable distance between mounting and adhesive tape edges	W <sub>2</sub>	1.5		1.5			MAX	
Distance between center of driving hole and bottom of body	H	17.5		17.5		20.0	$\pm 0.75$	
Distance between center of driving hole and clinch part of lead	H <sub>0</sub>	—	16.0	—	16.0	—	$\pm 0.5$	
End of lead	L <sub>1</sub>	0.5		0.5			MAX	
Dia. of driving hole	$\phi D_0$	4.0		4.0			$\pm 0.2$	
Off alignment of body top	$\Delta h$	1.0		1.0			MAX	
Off alignment of body top	$\Delta p$	1.0		1.0			MAX	
Sum of thickness for mounting and adhesive tape without lead dia	t	0.6		0.6			$\pm 0.3$	
Quantity (pcs)		2000 ( $\phi 8$ :1000)						

## ◆ SPECIFICATION TABLE

(mm)

Items	Code	PK, PX, YK, YXA etc						Tolerance		
		φ 5, φ 6.3		φ 8		φ 10	φ 12.5		φ 16	φ 18
Taping code		T1	TA	TA	T7	T8	G4	GC		
Applicable Fig. No.		Fig.2	Fig.1	Fig.1	Fig.2	Fig.2	Fig.2	Fig.3		
Dia. of lead	φ d	0.5		0.6			0.8		±0.05	
Height of body	L	13.0		22.0		30.0	42.0	37.5   42.0	MAX	
Distance from center to center of next body	P	12.7				15.0		30.0		±1.0
Distance from center to center of next driving hole	P <sub>0</sub>	12.7				15.0		15.0±0.3		±0.2
Distance between center of driving hole and lead	P <sub>1</sub>	5.1	3.85	4.6	3.85	5.0	3.75		±0.5	
Distance between center of driving hole and body	P <sub>2</sub>	6.35				7.5			±1.0	
Pitch of lead	F	2.5	5.0	3.5	5.0±0.8		7.5±0.8		+0.8 -0.2	
Width of mounting tape	W	18.0						±0.3		
Width of adhesive tape	W <sub>0</sub>	5.0						MIN		
Distance between center of driving hole and mounting tape edge	W <sub>1</sub>	9.0						±0.5		
Max. allowable distance between mounting and adhesive tape edges	W <sub>2</sub>	1.5						MAX		
Distance between center of driving hole and bottom of body	H	18.5		20.0		18.5 <sup>+0.75</sup> <sub>-0.5</sub>			±0.75	
Distance between center of driving hole and clinch part of lead	H <sub>0</sub>	—	16.0		—	—			±0.5	
End of lead	L <sub>1</sub>	0.5						MAX		
Dia. of driving hole	φ D <sub>0</sub>	4.0						±0.2		
Off alignment of body top	△h	1.0						MAX		
Off alignment of body top	△p	1.0						MAX		
Sum of thickness for mounting and adhesive tape without lead dia	t	0.6						±0.3		
Quantity (pcs)		2000		1000		500		250		

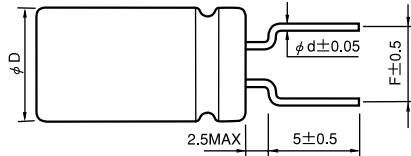
## ◆ PART NUMBER

□□□		□□□□		□□□□□		□	□□□	□□	D×L
Rated Voltage		Series		Rated Capacitance		Capacitance Tolerance	Option	Lead Forming	Case Size
↑		↑		↑		↑	↑	↑	↑
Rated Voltage(V)	Code	Cap.(μF)	Code			M±20%		TA, KC, CA etc	5×11 10×12.5 12.5×40
6.3	6.3	0.1	0R1			K±10%			
10	10	0.47	0R47						
25	25	1	1						
100	100	10	10						
		1000	1000						
Please indicate the above information, when you inquire.									
例) : Example									
• Long lead type	50	MS5		1	M				3×5
• Taping type	35	YXA		100	M		TA		6.3×11

## ◆ LEAD CUTTING FORMING SPECIFICATIONS

Rubycon provides lead-formed and lead-cut products to facilitate mounting on printed circuit boards, as well as products with leads specially processed (kink formed) for self supporting insertions to printed circuit boards.

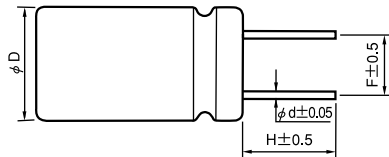
- Lead forming  
( $\phi 5 \sim \phi 8$ )  
Lead forming code : FA



(mm)

$\phi D$	5	6.3	8
$\phi d$	0.5		0.6
F	5.0		

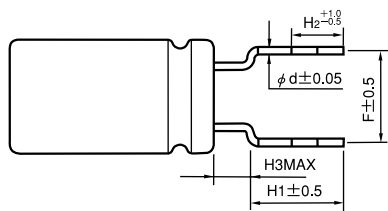
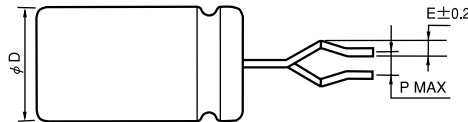
- Lead cutting  
( $\phi 10 \sim \phi 18$ )  
Lead cutting code : CA  
CC  
CE



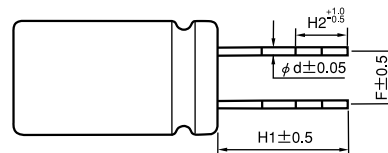
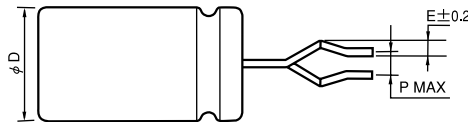
(mm)

$\phi D$	10	12.5	14.5	16	18
H	5.0 ..... (CA)				
	4.0 ..... (CC)				
	3.5 ..... (CE)				
$\phi d$	0.6		0.8		
F	5.0			7.5	

- Kinked lead forming  
( $\phi 5 \sim \phi 8$ )  
Kinked lead forming code : KC



- Kinked lead cutting  
( $\phi 10 \sim \phi 18$ )  
Kinked lead cutting code : KC



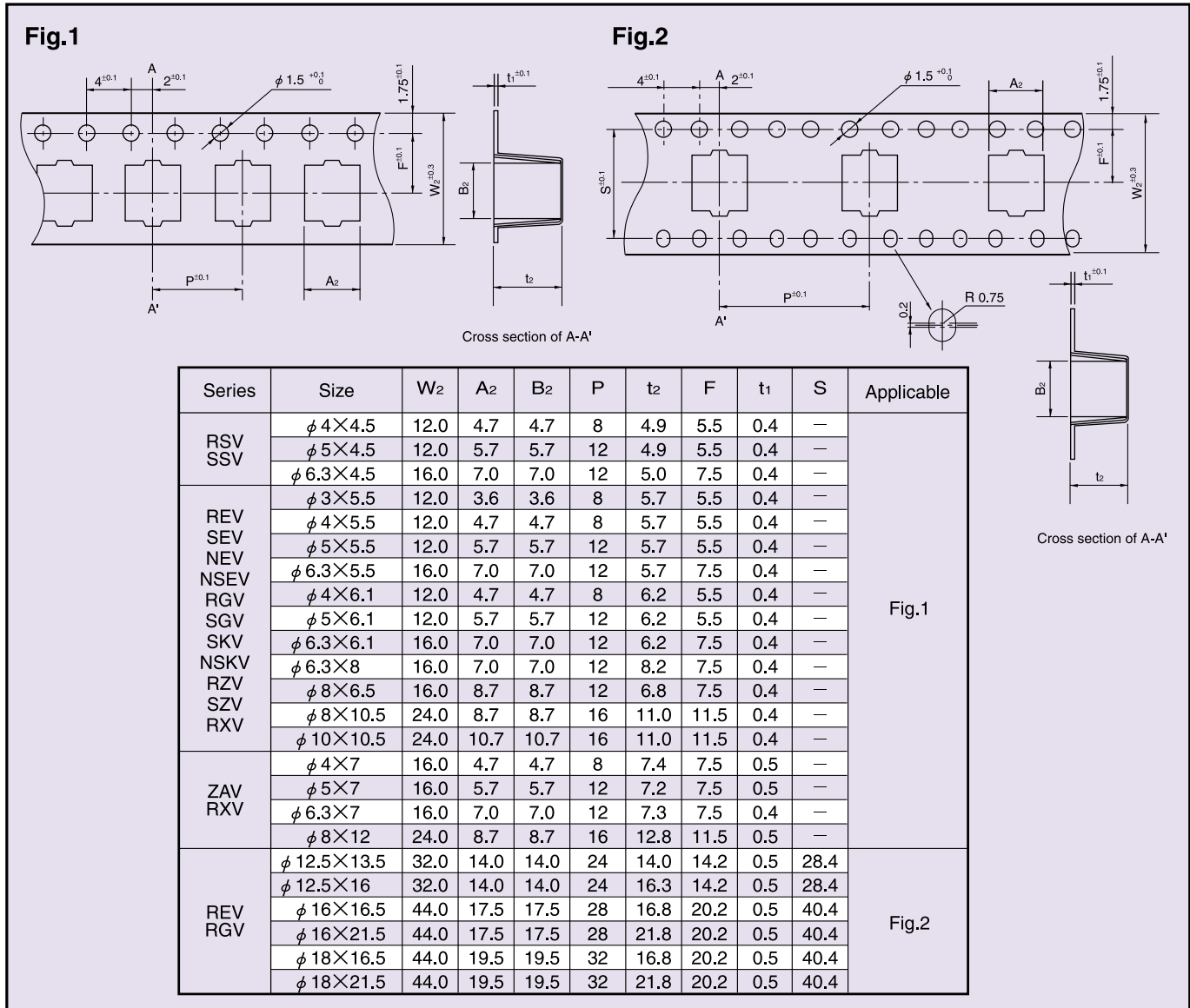
(mm)

$\phi D$	5	6.3	8	10	12.5	14.5	16	18
H1	4.5							
H2	2.8							
H3	2.5		—					
F	5.0				7.5			
P	1.0							
E	1.2			1.3				
$\phi d$	0.5		0.6			0.8		

# Rubycon CHIP ALUMINUM ELECTROLYTIC CAPACITORS

RSV, SSV, REV, SEV, NEV, NSEV, RGV, SGV, SKV, NSKV, RZV, SZV, RXV, ZAV Series

## ◆ TAPING DIMENSIONS



## ◆ TAPING REEL AND PACKING QUANTITY

