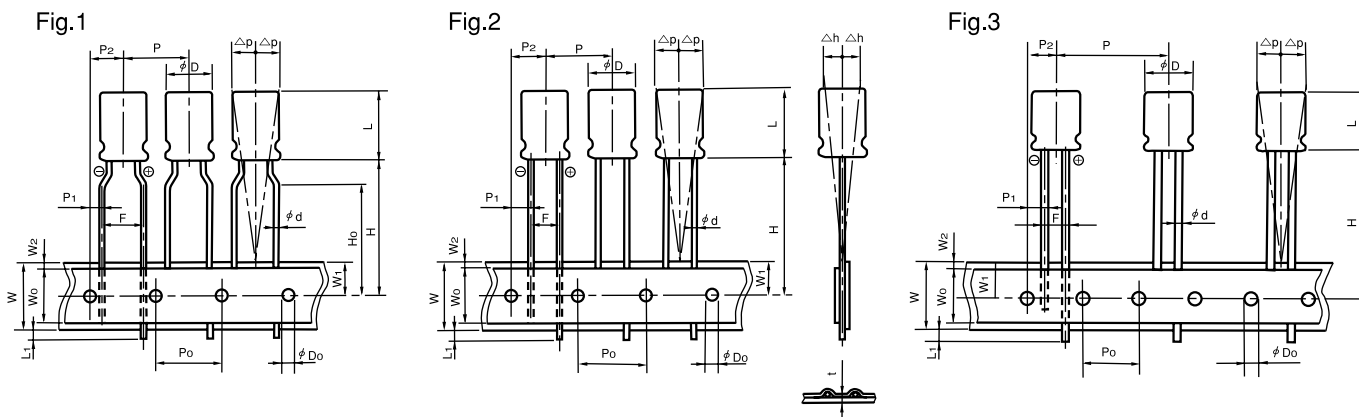


◆ TAPING SPECIFICATIONS

◆ 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	ϕd	0.4 or 0.45		0.45				± 0.05
Height of body	L	6.5		8.0				MAX
Distance from center to center of next body	P	12.7		12.7				± 1.0
Distance from center to center of next driving hole	P ₀	12.7		12.7				± 0.2
Distance between center of driving hole and lead	P ₁	5.1	3.85	5.1	3.85	4.6		± 0.5
Distance between center of driving hole and body	P ₂	6.35		6.35				± 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				± 0.3
Width of adhesive tape	W ₀	5.0		5.0				MIN
Distance between center of driving hole and mounting tape edge	W ₁	9.0		9.0				± 0.5
Max. allowable distance between mounting and adhesive tape edges	W ₂	1.5		1.5				MAX
Distance between center of driving hole and bottom of body	H	17.5		17.5		20.0		± 0.75
Distance between center of driving hole and clinch part of lead	H ₀	—	16.0	—	16.0		—	± 0.5
End of lead	L ₁	0.5		0.5				MAX
Dia. of driving hole	ϕD_0	4.0		4.0				± 0.2
Off alignment of body top	Δh	1.0		1.0				MAX
Off alignment of body top	Δp	1.0		1.0				MAX
Sum of thickness for mounting and adhesive tape without lead dia	t	0.6		0.6				± 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 ₀	12.7				15.0		15.0±0.3		±0.2
Distance between center of driving hole and lead	P ₁	5.1	3.85	4.6	3.85	5.0	3.75		±0.5	
Distance between center of driving hole and body	P ₂	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 ₀	5.0						MIN		
Distance between center of driving hole and mounting tape edge	W ₁	9.0						±0.5		
Max. allowable distance between mounting and adhesive tape edges	W ₂	1.5						MAX		
Distance between center of driving hole and bottom of body	H	18.5		20.0		18.5 ^{+0.75} _{-0.5}			±0.75	
Distance between center of driving hole and clinch part of lead	H ₀	—	16.0		—	—			±0.5	
End of lead	L ₁	0.5						MAX		
Dia. of driving hole	φ D ₀	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

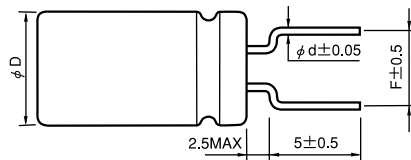
◆ LEAD CUTTING FORMING SPECIFICATIONS

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)

ϕD	5	6.3	8
ϕd	0.5		0.6
F	5.0		

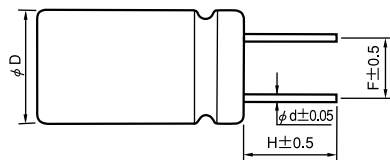
• Lead cutting

($\phi 10 \sim \phi 18$)

Lead cutting code : CA

CC

CE



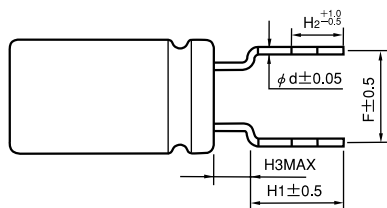
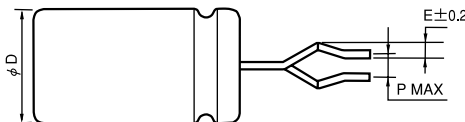
(mm)

ϕD	10	12.5	14.5	16	18
H	5.0 (CA)				
	4.0 (CC)				
	3.5 (CE)				
ϕd	0.6		0.8		
F	5.0		7.5		

• Kinked lead forming

($\phi 5 \sim \phi 8$)

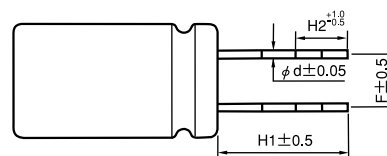
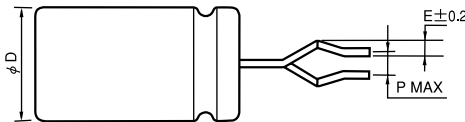
Kinked lead forming code : KC



• Kinked lead cutting

($\phi 10 \sim \phi 18$)

Kinked lead cutting code : KC



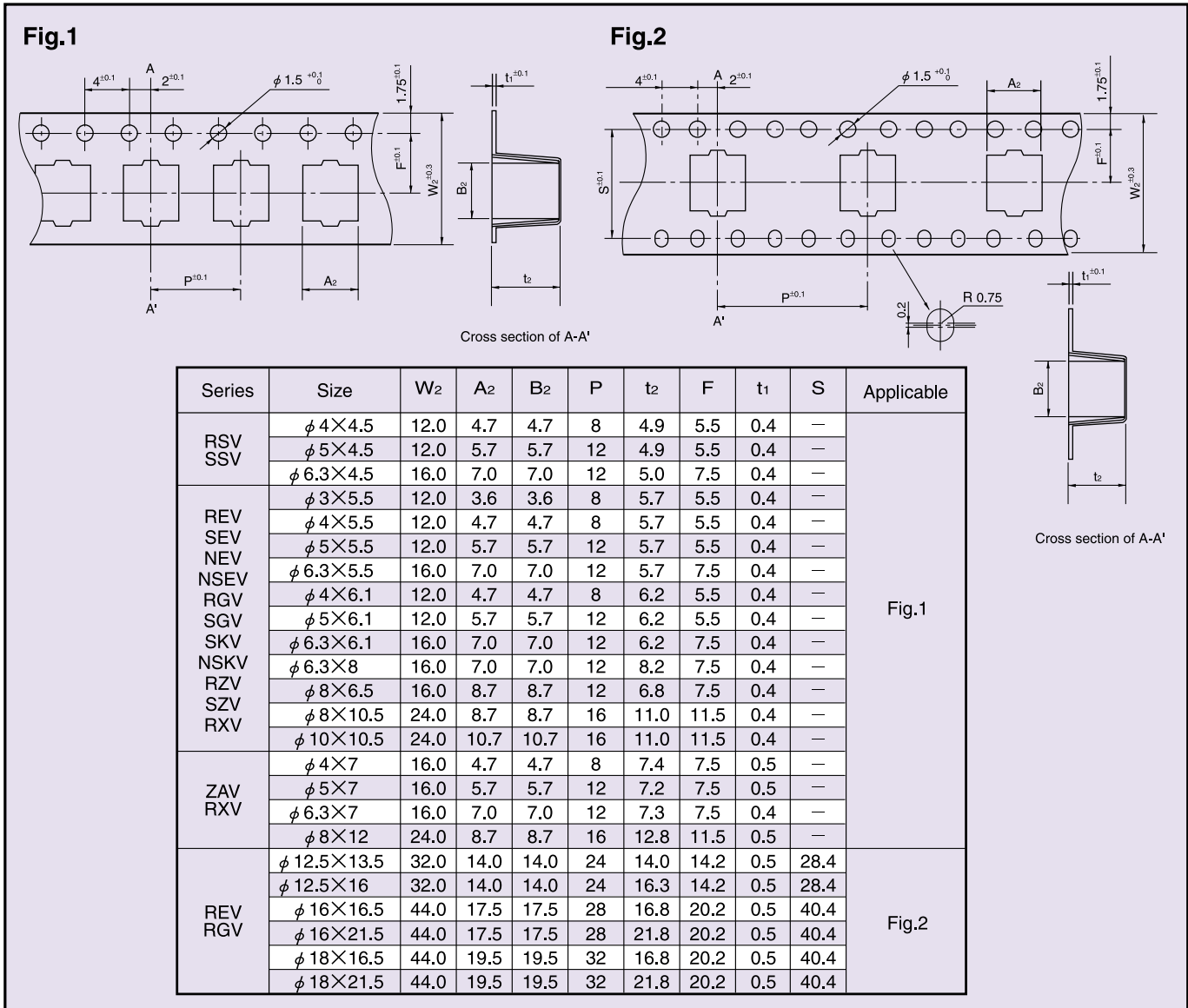
(mm)

ϕD	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				
ϕd	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

