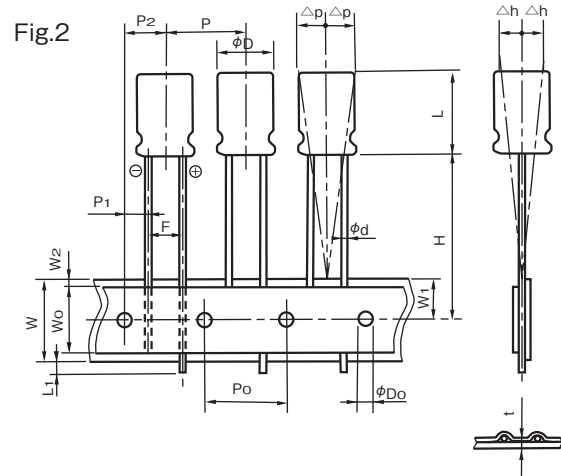
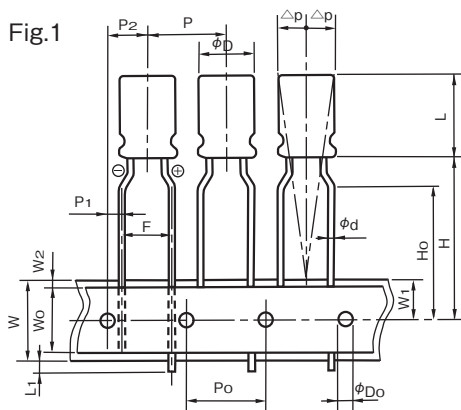
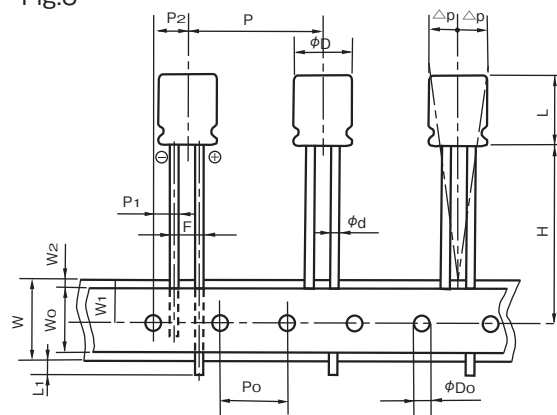


◆ TAPING SPECIFICATIONS
◆ DIMENSIONS

◆ SPECIFICATION TABLE

(mm)

Items	Code	5mm Height		7mm or 7.5mm Height				Tolerance
		φ4~φ8		φ4~φ6.3	φ4~φ6.3	φ8		
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	0.45		0.45				±0.05
Height of body	L	6.5		8.5				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	△h	1.0		1.0				MAX
Off alignment of body top	△p	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 (φ8:1000)						

Fig.3

◆ SPECIFICATION TABLE

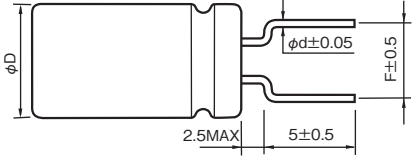
(mm)

Items	Code	9mm or more Height						Tolerance	
		φ5, φ6.3		φ8	φ10	φ12.5	φ16		φ18
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	φd	0.5		0.6			0.8		±0.05
Height of body	L	13.0		22.0		30.0	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	φD 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		

◆ LEAD CUTTING FORMING SPECIFICATIONS

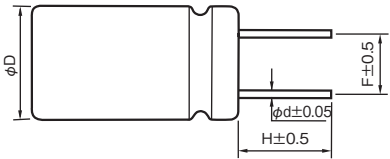
Rubycon provides lead-formed and lead-cut products to facilitate mounting on printed circuit boards, as well as products with leads specially processed (kink formed) for self supporting insertions to printed circuit boards.

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



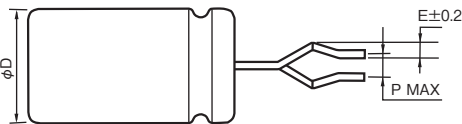
(mm)			
ϕD	5	6.3	8
ϕd	0.5		0.6
F	5.0		

•Lead cutting
($\phi 5 \sim \phi 18$)
Lead cutting code : CA
CC
CE

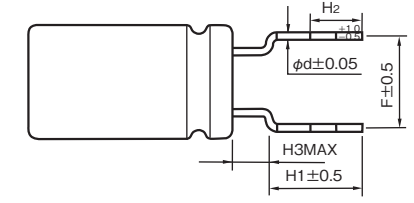


(mm)								
ϕD	5	6.3	8	10	12.5	14.5	16	18
H	5.0 (CA)							
	4.0 (CC)							
	3.5 (CE)							
ϕd	0.5		0.6		0.8			
F	2.0	2.5	3.5	5.0	7.5			

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

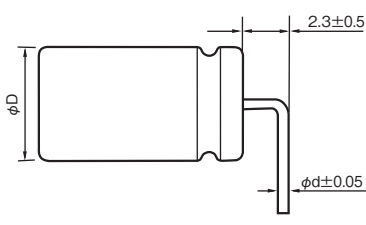


•Kinked lead cutting
($\phi 10 \sim \phi 18$)
Kinked lead cutting code : KC

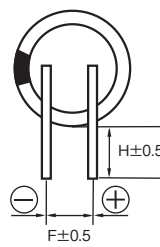


(mm)								
ϕD	5	6.3	8	10	12.5	14.5	16	18
H1	4.5							
H2	2.8							
H3	2.5		—					
F	5.0				7.5			
P	1.0							
E	1.2			1.3				
ϕd	0.5		0.6		0.8			

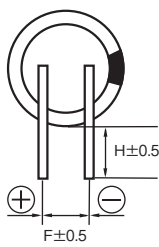
•($\phi 10 \sim \phi 18$) / Low profile with horizontal mounting



Type A



Type B



ϕD	10, 12.5				14.5, 16, 18			
	Code	RI	RK	RX	SG	RI	RK	RX
ϕd	0.6				0.8			
F	5.0				7.5			
H	4.0		3.5		4.0		3.5	
Type	A	B	A	B	A	B	A	B