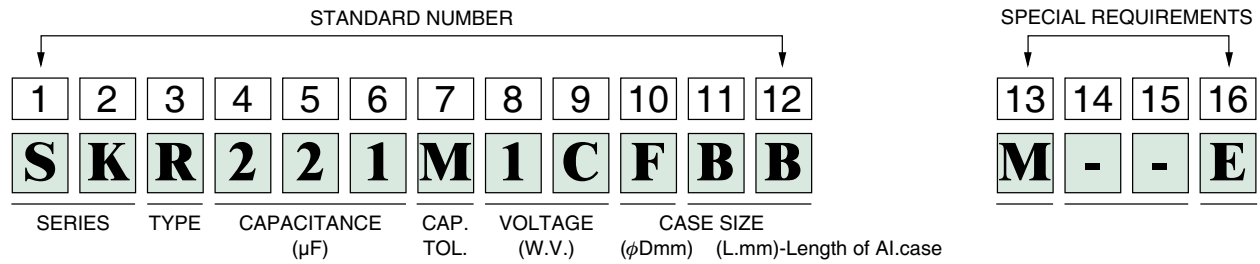


PARTS NUMBER SYSTEM

JAMICON®



Series			Code	Type	Description	CAP (μF)	Code	Tolerance (%)	Code	Voltage (W.V.)	Code	Diameter (ϕ)	Code	Length (L)	Code	Code	Dascription	
PS	NS	HM	R	Radial	Bulk	0.1	OR1	+10	K	2.5	0E	3	A	11	11	W	Without Sleeve	
PT	SK	LT				0.22	R22	-10		4	0G	3.8	S	11.5	BB		1~9	Customer
PH	SM	LL	P		Taping (Ammo Pack)	0.33	R33	+15	L	6.3	0J	4	C	12.5	BC	A~Z	Assign	
PC	TK	HT				0.47	R47	-15		10	1A	5	D	31.5	DB			a~
PF	TM	HV	C		Lead Cut	1	010	+20	M	13	1P	6	W	35.5	DF			
CS	NK	HL				2.2	2R2	-20		16	1C	6.3	E	100	1H			
CA	LK	HF	F		Lead Forming Cut	3.3	3R3	+100	P	20	1D	7	Y	110	1A			
CN	MZ	HX				4.7	4R7	-0		25	1E	8	F	115	1K			
CR	TB	KP	B		Lead Forming Only	10	100	+30	Q	35	1V	10	G	120	1B			
CT	WL	MP				22	220	-10		40	1G	12	H	121	1M			
CE	WG	RP	Y		Lead Snap in	33	330	+20	R	50	1H	12.5	I	130	1C			
CP	TL	XP				47	470	-0		63	1J	13	J	131	1P			
CH	TZ		W		Lug	Snap in Terminal	100	101	+50	T	80	1K	16	K	140	1D		
CL	TH						220	221	-10		100	2A	18	L	144	1Q		
CF	TX		G			G Type Terminal	330	331	+75	U	125	2B	20	M	150	1E		
CK	TF						470	471	-10		160	2C	22	N	155	1N		
CZ	WB		V	V Type Terminal		1000	102	+20	V	180	2M	25	O	157	1R			
CB	UK					2200	222	-10		200	2D	30	P	160	1F			
SV	NC		S	Screw		Screw Terminal Type	3300	332	+20	H	250	2E	35	Q	170	1G		
ST	RV						4700	472	-5		315	2F	40	R	180	1I		
NT	LP		M	Chnp	Surface Mount Type	10000	103	+30	F	330	2U	51	V	190	1J			
SS	HP					22000	223	-0		350	2V	64	1	196	1S			
SH	LS					33000	333	+100	W	400	2G	77	2	215	1L			
SL	HS					47000	473	-10		450	2W	90	3	236	1T			
										500	2H							

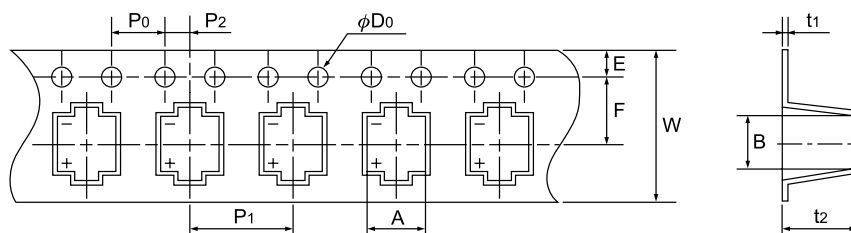
Code	Dascription
E	PET Sleeve

LEAD STYLE & TAPING AVAILABILITY

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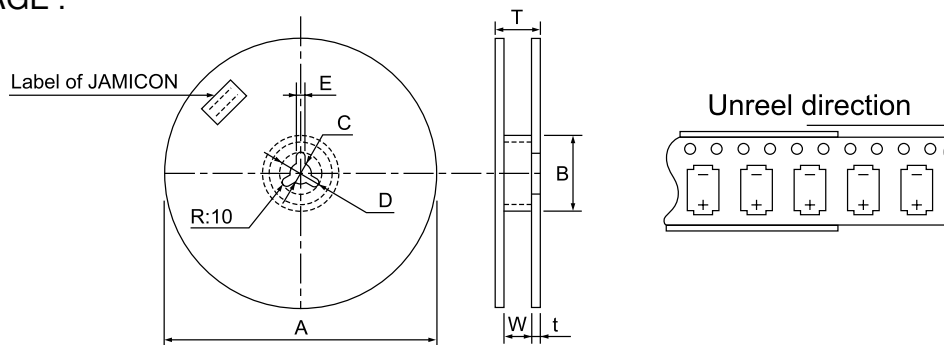
● CHIP TYPE (CS, CA, CN, CR, CT, CE, CP, CH, CL, CF, CK, CZ, CB Series)

● TAPING :



D x L	W ± 0.3	A ± 0.2	B ± 0.2	P_0 ± 0.1	P_1 ± 0.1	P_2 ± 0.1	F ± 0.1	ϕD_0 ± 0.1	t_1 ± 0.1	E ± 0.1	t_2 ± 0.2
4x5.4	12.0	4.7	4.7	4.0	8.0	2.0	5.5	1.5	0.4	1.75	5.7
5x5.4	12.0	5.7	5.7	4.0	12.0	2.0	5.5	1.5	0.4	1.75	5.7
6.3x5.4	16.0	7.0	7.0	4.0	12.0	2.0	7.5	1.5	0.4	1.75	5.7
4x5.8	12.0	4.7	4.7	4.0	8.0	2.0	5.5	1.5	0.4	1.75	6.3
5x5.8	12.0	5.7	5.7	4.0	12.0	2.0	5.5	1.5	0.4	1.75	6.4
6.3x5.8	16.0	7.0	7.0	4.0	12.0	2.0	7.5	1.5	0.4	1.75	6.4
6.3x7.7	16.0	7.0	7.0	4.0	12.0	2.0	7.5	1.5	0.4	1.75	8.2
8x6.2	16.0	8.7	8.7	4.0	12.0	2.0	7.5	1.5	0.4	1.75	6.8
8x10.2	24.0	8.7	8.7	4.0	16.0	2.0	11.5	1.5	0.4	1.75	11.0
10x10.2	24.0	10.7	10.7	4.0	16.0	2.0	11.5	1.5	0.4	1.75	11.0

● PACKAGE :



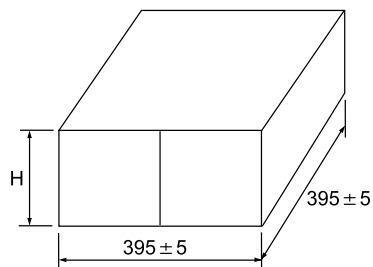
Unit : mm

D x L	A ± 2.0	B min	C ± 0.5	D ± 0.8	E ± 0.5	W ± 1.0	T ± 1.0	t ± 0.5
$\phi 4 \phi 5$	380	50	13	21	2.0	14.0	20.0	3.0
$\phi 6.3$	380	50	13	21	2.0	18.0	24.0	3.0
8x6.2	380	50	13	21	2.0	18.0	24.0	3.0
8x10.2	380	50	13	21	2.0	26.0	32.0	3.0
10x10.2	380	50	13	21	2.0	26.0	32.0	3.0

LEAD STYLE & TAPING AVAILABILITY

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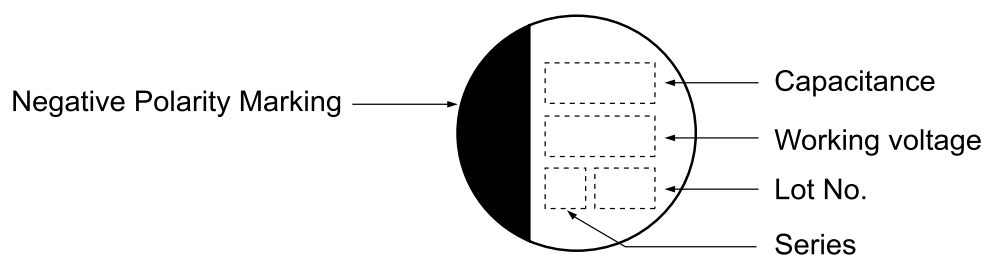
● PACKING VOLUME INNER BOX :



D x L	H
φ4	220
φ5	220
φ6.3	250
8x6.2	250
8x10.2	220
10x10.2	220

D x L	Pcs / Reel	Reel / Inner Box	Pcs / Inner Box
4x5.4	2,000	10	20,000
5x5.4	1,000	10	10,000
6.3x5.4	1,000	10	10,000
4x5.8	2,000	10	20,000
5x5.8	1,000	10	10,000
6.3x5.8	1,000	10	10,000
6.3x7.7	900	10	9,000
8x6.2	1,000	10	10,000
8x10.2	500	6	3,000
10x10.2	500	6	3,000

● MARKING :



LEAD STYLE & TAPING AVAILABILITY

● RADIAL TYPE

● SPECIFICATION

Lead taping is designed for automatic insertion equipment. Capacitor with case size of 18mm x 35.5mm or smaller are available in taping type.

■ DIMENSIONS ($\phi 4 \sim \phi 10$)

(mm)

Item	Symbol	Case Size																Tolerance	Remark
		4 x 5	5 x 5	6.3x5	8 x 5	4 x 7	5 x 7	6.3x7	8 x 7	5 x 11	6.3x11	8 x 11.5	10x12.5	10x16	10x18	10x20			
Lead wire diameter	d	0.45								0.5				0.6				± 0.05	
Body height	A	6.0				8.0				12.5		13	14	17.5	19.5	21.5	max		
Intervals of bodies	P	12.7																± 1.0	
Intervals of punched holes	P ₀	12.7																± 0.2	
Distance between holes and lead wire	P ₁	3.85																± 0.7	Fig 1. Fig 4.
		5.35	5.1	5.1			5.35	5.1			5.1						Fig 2.		
		5.6	5.35	5.1	5.1	5.6	5.35	5.1	4.6	5.35	5.1	4.6					Fig 3.		
Distance between holes and bodies	P ₂	6.35																± 1.0	
Distance between lead and lead	F	5.0																+0.8 -0.2	Fig 1. Fig 4.
		2.0	2.5	2.5			2.0	2.5	2.5			2.5					Fig 2.F:5.0 ^{+0.5} _{-1.0}		
		1.5	2.0	2.5	2.5	1.5	2.0	2.5	3.5	2.0	2.5	3.5					Fig 3.F:5.0 ^{+0.5} _{-1.0}		
Base tape width	W	18.0																± 0.5	
Adhesive tape width	W ₀	12.5																min	
Deviation between holes and base tape	W ₁	9.0																± 0.5	
Deviation between adhesive and base tape	W ₂	1.5																max	
Distance between body bottom and tape center	H	17.5								18.5		20.0	18.5				± 0.5	Fig 1. Fig 4.	
		17.5								18.5		18.5						Fig 2. Fig 3.	
Lead wire clinched hight	H ₀	16.0																± 0.5	
Distance between body top and tape center	H ₁	24.5				27.5				32.5				33.0	36.0	38.0	41.0	max	
Punched hole diameter	D ₀	4.0																± 0.3	
Length of not good lead slit	L	11.0																max	
Base and adhesive tape thickness	t	0.6																± 0.3	
Deviation of body alignment	Δh	0																± 2.0	
Deviation of body alignment	Δh ₁	0																± 1.0	

Fig 1. ($\phi 4 \sim \phi 8$)

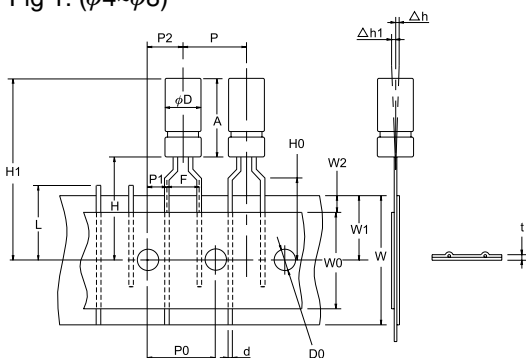
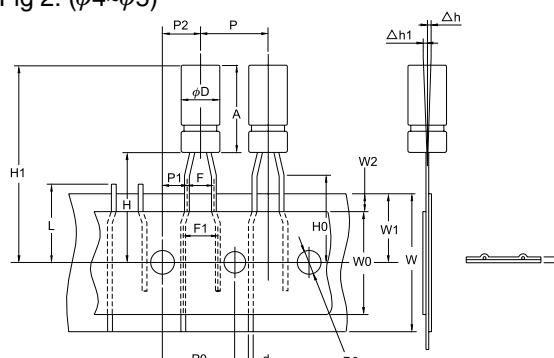
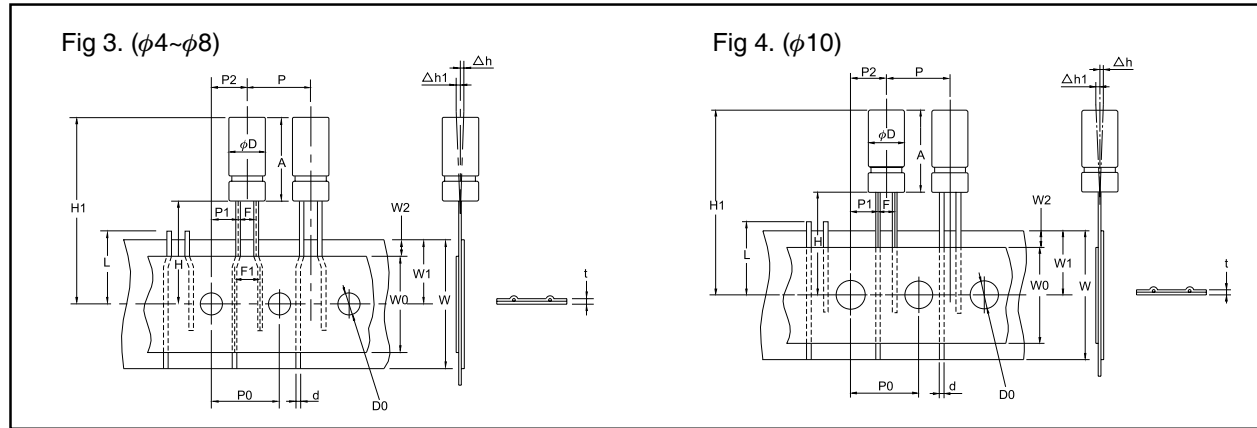


Fig 2. ($\phi 4 \sim \phi 5$)



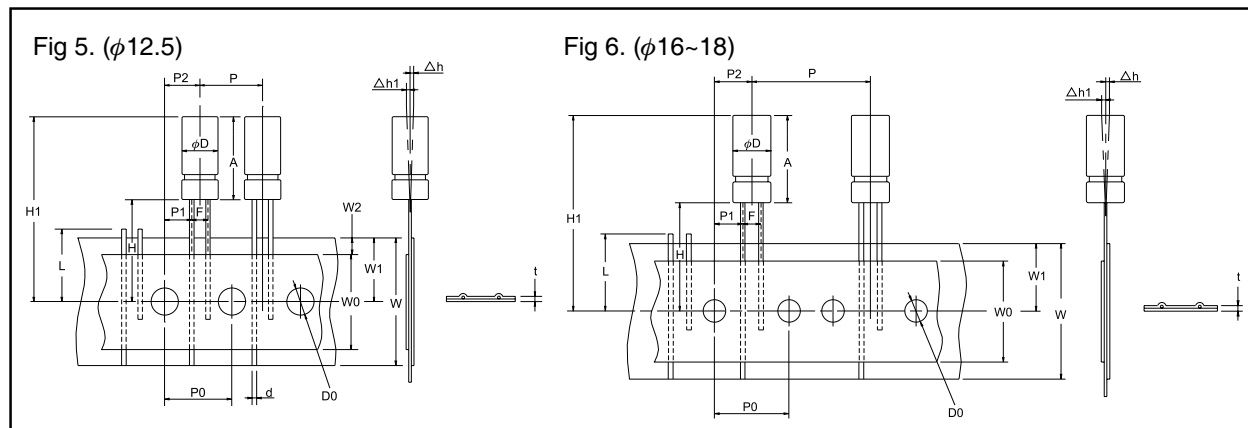
LEAD STYLE & TAPING AVAILABILITY



DIMENSIONS ($\phi 12.5 \sim \phi 18$) (mm)

Item	Symbol	Case Size							Tolerance	Remark
		12.5 x 20	12.5 x 25	12.5 x 30	16 x 25	16 x 31.5	16 x 35.5	18 x 35.5		
Lead wire diameter	d	0.6			0.8				± 0.05	
Body height	A	21.5	26.5	31.5	26.5	33	37.0	37.0	max	
Intervals of bodies	P	15.0			30.0				± 1.0	Fig 5. Fig 6.
Intervals of punched holes	P ⁰	15.0							± 0.2	
Distance between holes and lead wire	P ₁	5.0			3.75				± 0.7	
Distance between holes and bodies	P ₂	7.5							± 1.0	
Distance between lead and lead	F	5.0			7.5				+0.8 −0.2	
Base tape width	W	18.0							± 0.5	
Adhesive tape width	W ⁰	15.0							min	
Deviation between holes and base tape	W ₁	9.0							± 0.5	
Deviation between adhesive and base tape	W ₂	1.5							max	
Distance between body bottom and tape center	H	16.5			18.5				± 0.5	Fig 5. Fig 6.
Distance between body top and tape center	H ₁	40.5	45.5	50.5	46.5	53.5	56.5	56.5	max	
Punched hole diameter	D ⁰	4.0							± 0.3	
Length of not good lead slit	L	11.0							max	
Base and adhesive tape thickness	t	0.6							± 0.3	
Deviation of body alignment	Δh	0							± 2.0	
Deviation of body alignment	Δh ₁	0							± 1.0	

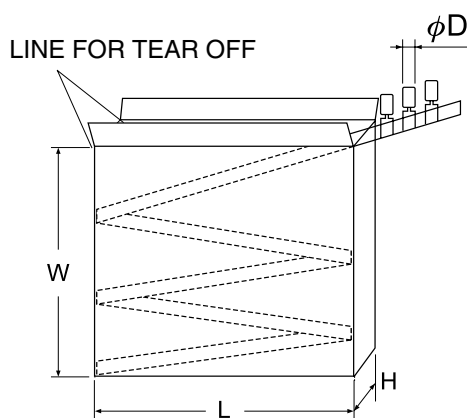
LEAD STYLE & TAPING AVAILABILITY



● PACKING (SYMBOL : P)

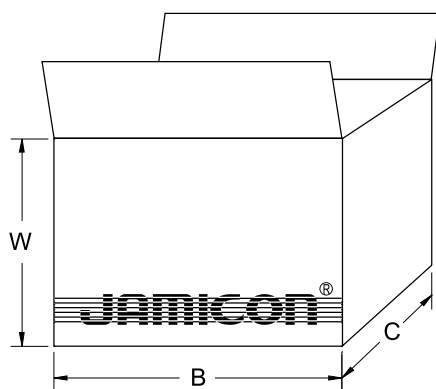
Available for various automatic equipment. Choosing the ordinal the polarity of capacitor's lead depends on customer's request.

■ INNER BOX :



φD(mm)	W ± 5(mm)	L ± 5(mm)	H ± 5(mm)	Quantity(Pcs)
4	175	335	45	2,000
5	235	335	50	2,000
6.3	280	335	50	2,000
8	235	335	50	1,000
10(L≤16)	295	320	50	800
10(L≤20)	295	320	55	800
12.5(L≤20)	295	320	55	500
12.5(L≤25)	295	320	60	500
12.5(L≤30)	295	320	70	500
16(L≤25)	295	320	60	300
16(L≤31.5)	295	320	70	300
16(L≤35.5)	300	320	70	300
18(L≤35.5)	300	320	70	240

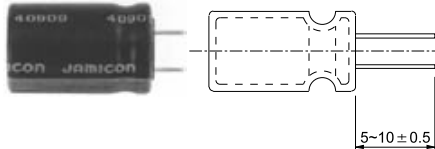
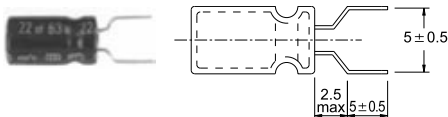
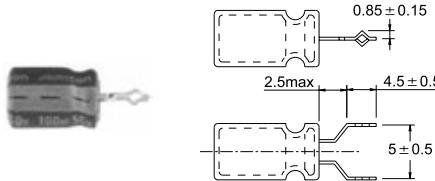
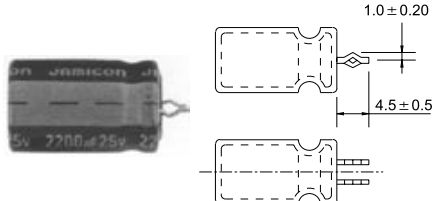
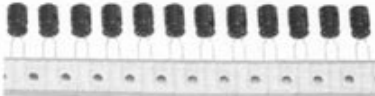
■ PACKING CARTON :



φD(mm)	A ± 5(mm)	B ± 5(mm)	C ± 5(mm)	Inner Box	Quantity(Pcs)
4	240	355	185	5	10,000
5	270	355	250	5	10,000
6.3	270	355	300	5	10,000
8	270	355	250	5	5,000
10(L≤16)	290	345	320	5	4,000
10(L≤20)	315	345	320	5	4,000
12.5(L≤20)	315	345	320	4	2,000
12.5(L≤25)	340	345	320	4	2,000
12.5(L≤30)	370	345	320	4	2,000
16(L≤25)	340	345	320	4	1,200
16(L≤31.5)	370	345	320	4	1,200
16(L≤35.5)	385	345	320	4	1,200
18(L≤35.5)	385	345	320	4	960

LEAD STYLE & TAPING AVAILABILITY

● Lead Style & taping

Item List		Code	Lead Diameter (mm)	Case Size DxL(mm)	Range	Dimensions
Lead Style	Lead Cut	C	0.5~0.8	5 x 11 } 18 x 40	$\phi 5 \sim \phi 18$	
	Lead Forming Cut	F	0.5~0.6	5 x 11 } 8 x 11.5	$\phi 5 \sim \phi 8$	
	Snap-in	Y	0.5~0.8	5 x 11 }	$\phi 5 \sim \phi 8$	
18 x 40 }				$\phi 10 \sim \phi 18$		
Lead Taping		P	0.45~0.8	4 x 5 } 18 x 35.5	$\leq \phi 18$	$\phi 4 \sim \phi 8$: See Fig 1. (page 8)  $\phi 10$: See Fig 4. (page 9) 