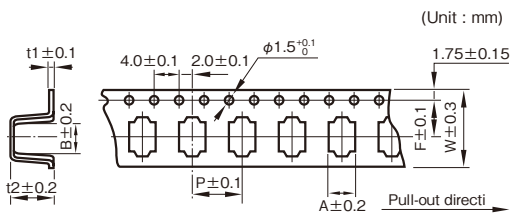
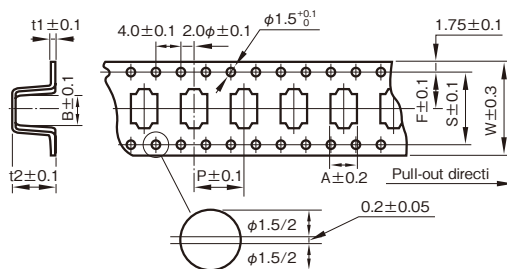


## ■ Taping

### ■ Carrier tape dimension (taping polarity R)

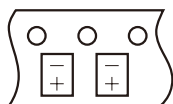


### ● Series RYK, RV (φ12.5), RVJ (φ12.5) RVK (φ12.5)

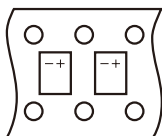


### ■ Taping polarity

(The all series except RVB and RYK)



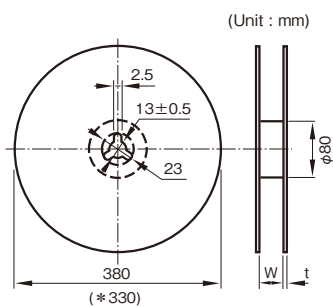
(Series RYK)



(Unit : mm)

Outside size φD×L	W	A	B	P	t2	F	t1	S
3×5.3	12	3.4	3.4	8.0	5.9	5.5	0.4	—
4×4.5	12	4.7	4.7	8.0	4.8	5.5	0.4	—
4×5.3	12	4.7	4.7	8.0	5.8	5.5	0.4	—
4×5.7, 5.8	12	4.7	4.7	8.0	6.2	5.5	0.4	—
5×4.5	12	5.7	5.7	12	4.8	5.5	0.4	—
5×5.3	12	5.7	5.7	12	5.8	5.5	0.4	—
5×5.7, 5.8	12	5.7	5.7	12	6.2	5.5	0.4	—
6.3×4.5	16	7.0	7.0	12	4.8	7.5	0.4	—
6.3×5.3	16	7.0	7.0	12	5.8	7.5	0.4	—
6.3×5.7, 5.8	16	7.0	7.0	12	6.2	7.5	0.4	—
6.3×7.7	16	7.0	7.0	12	8.3	7.5	0.4	—
8×6.5	16	8.7	8.7	12	6.8	7.5	0.4	—
8×6.7	24	8.7	8.7	12	7.2	11.5	0.4	—
8×10	24	8.7	8.7	16	11	11.5	0.4	—
8×10.5	24	8.7	8.7	16	11.5	11.5	0.4	—
10×7.7	24	10.7	10.7	16	8.2	11.5	0.4	—
10×10	24	10.7	10.7	16	11	11.5	0.4	—
10×10.5	24	10.7	10.7	16	11.5	11.5	0.4	—
* 12.5×13.5	32	13.4	13.4	24	14.5	14.2	0.5	28.4
* 12.5×17.5	32	13.4	13.4	24	18.5	14.2	0.5	28.4
* 9.5×19.0	44	9.9	22.9	16	9.5	20.2	0.4	40.4
* 9.5×24.0	44	9.9	27.9	16	9.5	20.2	0.4	40.4

### ■ Reel dimension



(Unit : mm)

Outside size φD×L	Reel dimension	
	W	t
3, 4	14	3
5	14	3
6.3	18	3
8×6.5	18	3
8×6.7	26	3
8, 10	26	3
* 12.5	34	3
* 9.5×19.0	45	3
* 9.5×24.0	45	3

### ■ Packing quantity (Reel)

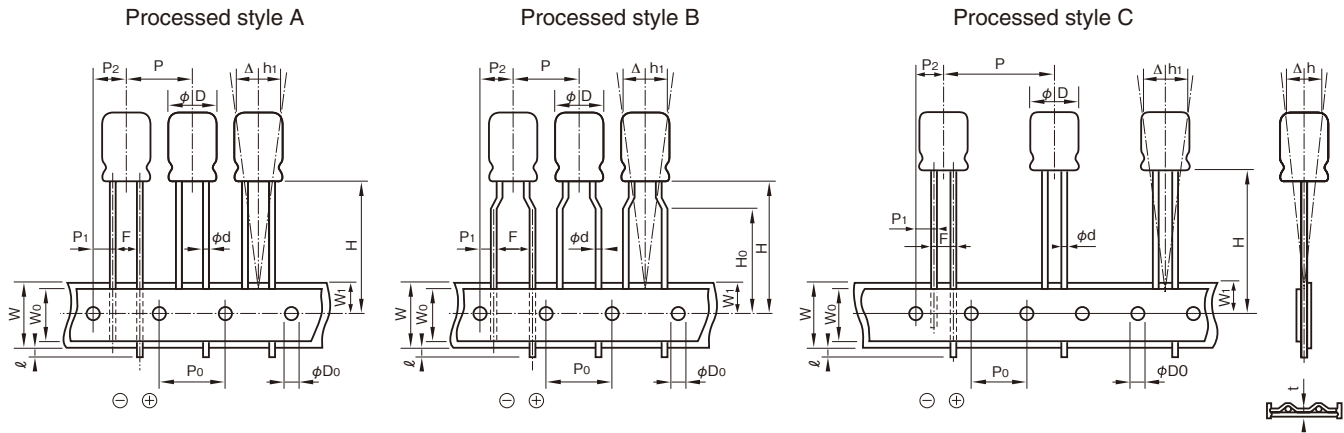
Outside size φD×L	Quantity (PCS.)
3, 4	2000
5, 6.3	1000
8×6.5	1000
8×6.7	1000
* 8, 10	500
* 12.5×13.5	200
* 12.5×17.5	150
* 9.5×19.0	400
9.5×24.0	400

#### NOTE

Design, Specifications are subject to change without notice.  
Ask factory for technical specifications before purchase and/or use.

### ■ Taping

• For automatic insertion (radial lead type)



\*The shape of a lead wire sandwiched by the mounting strips may differ from the ones shown in the figures.

### Product Size Table

Unit: mm

Item	Symbol	Tolerance	5L to 7L		
			φ3 to φ8(except φ8×7L)		φ4 to φ8
Lead forming symbol	—	—	T36	T58	T2
Style	—	—	A or B		B
Lead-wire diameter	φd	±0.05	0.4 or 0.45		
Lead to lead distance	F	+0.8 -0.2	2.5		5.0
Height of component from tape center	H	+0.75 -0.5	18.5	17.5	
Lead-wire clinch height	H <sub>0</sub>	±0.5	—	16.0	
Pitch of componet	P	±1.0	12.7		
Feed hole pitch	P <sub>0</sub>	±0.3	12.7		
Hole center to lead	P <sub>1</sub>	±0.5	5.1		3.85
Hole center to component	P <sub>2</sub>	±1.0	6.35		
Tape width	W	±0.5	18.0		
Hold down tape width	W <sub>0</sub>	Min.	6.0		
Feed hole position	W <sub>1</sub>	±0.5	9.0		
Max. lead protrusion	ℓ	Max.	1.0		
Feed hole diameter	φD <sub>0</sub>	±0.2	4.0		
Alignment of component to center	Δh	±1.0	0		
Alignment of component to center	Δh <sub>1</sub>	±1.0	0		
Total tape thickness	t	±0.2	0.7		

### NOTE

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■ Taping

• For automatic insertion (radial lead type)

Product Size Table

Unit: mm

Item	Symbol	Tolerance	11L to 25L						
			φ5, φ6.3		φ8	φ10	φ12.5	φ16, φ18	
Lead forming symbol	—	—	T36	T58	T2	T2	T2	T4	T50
Style	—	—	A or B		B		A		C
Lead-wire diameter	φd	±0.05	0.5 or 0.6			0.6		0.8	
Lead to lead distance	F	+0.8 -0.2	2.5		5.0			7.5	
Height of component from tape center	H	+0.75 -0.5	18.5	17.5	18.5	20.0	18.5		18.5 +1.5 -0.5
Lead-wire clinch height	H <sub>0</sub>	±0.5	—		16.0		—		
Pitch of componet	P	±1.0	12.7				15.0	30.0	
Feed hole pitch	P <sub>0</sub>	±0.3	12.7				15.0		
Hole center to lead	P <sub>1</sub>	+0.5 (10 to φ18 ±0.7)	5.1		3.85		5.0	3.75	
Hole center to component	P <sub>2</sub>	±1.0	6.35				7.5		
Tape width	W	±0.5	18.0						
Hold down tape width	W <sub>0</sub>	Min.	6.0						
Feed hole position	W <sub>1</sub>	±0.5	9.0						
Max. lead protrusion	ℓ	Max.	1.0						
Feed hole diameter	φD <sub>0</sub>	±0.2	4.0						
Alignment of component to center	Δh	±1.0	0						
Alignment of component to center	Δh <sub>1</sub>	±1.0	0						
Total tape thickness	t	±0.2	0.7						

Part numbering system (example: Series RJB, 10V470μF, 5mm pitch taping)

RJB	—	10	V	471	M	G3	#	—	T2
Series code		Rated voltage symbol		Rated capacitance symbol	Capacitance tolerance symbol	Additional symbol			Taping symbol

## Lead Forming

• In order to facilitate insertion into printed circuit board, lead wires are cut or formed.

Product Size Table

Unit: mm

Forming name	Lead forming symbol	Dimension			Style	Outline drawing
		F (Lead pitch)	φD (Case diameter)	L (Applicable case length)		
Forming cut	F10	2.0	4	5.7	B	<p>Processed style A</p> <p>Processed style B</p>
	F1		5	5 to 11.5	A	
	F12	2.5	4	5.7	B	
	F12		5	5 to 11.5	B	
	F1	6.3	5 to 11.5	A		
	F4	3.5	4	5.7	B	
	F4		5	5.7	B	
	F4		6.3	5.7	B	
	F1	8	7 to 11.5	A		
	F	5.0	4	5.7	B	
	F		5	5 to 11.5	B	
	F		6.3	5 to 11.5	B	
	F		8	5 to 11.5	B	
	F		10	9 to 30	A	
	F		12.5	15 to 40	A	
	F		16	15 to 40	A	
F	7.5	18	15 to 40	A		
F		18	15 to 40	A		
Forming cut (restrict series)	F49	5	10	9 to 30	A	
	F49		12.5	15 to 40	A	
	F49	7.5	16	15 to 40	A	
	F49		18	15 to 40	A	
	F51	5	10	9 to 30	A	
	F51		12.5	15 to 40	A	
	F51	7.5	16	15 to 40	A	
	F51		18	15 to 40	A	
	F58	5	10	9 to 30	A	
Snap-in	S1	5.0	4	5.7	B	<p>Processed style A</p> <p>Processed style B</p>
	S1		5	5 to 11.5	B	
	S1		6.3	5 to 11.5	B	
	S1		8	7 to 11.5	B	
	S1	10	9 to 30	A		
	S1	12.5	15 to 40	A		
	S1	7.5	16	15 to 40	A	
	S1		18	15 to 40	A	

Part numbering system (example: Series RJB, 10V470μF, 5mm pitch forming cut)

RJB	—	10	471	M	G3	#	—	F
Series code		Rated voltage symbol	Rated capacitance symbol	Capacitance tolerance symbol	Additional symbol			Taping symbol

NOTE

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