

※Trimmed (Cut) or Formed Leads ※Please refer to FPCAP Lead Forming about the FPCAP product spec.

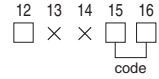
● Radial lead type

In order to identify correct part number for the processed lead product, cut/formed lead code must be added to bulk part number.

● If the bulk part number is up to 11th digit, processed lead coding shall be as follows:



● In case 12th digit is alphabet, it shall be:



● In case 12th digit is numeral, it shall be:



Configurations	Cut / Formed lead code	Dimensions (mm)				Lead configurations
		φD	F	L	ℓ	
Forming and cutting	F A	5	5	5.0	—	
		6.3			—	
		8			—	
	F V	5	5	3.5	—	
		6.3			—	
		8			—	
Forming and cutting	S Z	10	5	3.2	—	<p>※ Please contact your local Nichicon sales office for the following sizes.                      — 10mm Diameter parts with 25mm length or larger                      — 12.5 to 18mm Diameter parts with 12.5mm length or less, and 46mm or larger                      ※ This operation is available on product made in Japan.</p>
		12.5			—	
		16	7.5		—	
		18			—	
Cutting	C A	5	2.0	5.0	—	
		6.3	2.5		—	
		8	3.5		—	
		10	5		—	
		12.5			—	
		16	7.5		—	
		18			—	
		20	10		—	
	22	—				
	25	12.5	—			
	C P	Same as above.	4.5	—		
	C C	Same as above.	4.0	—		
	C V	Same as above.	3.5	—		
C T	Same as above.	3.2	—			
C M	Same as above.	3.0	—			
Snap-in	A A	5	5	4.5	1.1	
		6.3			1.3	
		8			—	
		10	5	4.5	1.3	
		12.5				
		16	7.5	5.0	1.8	
		18				
		20	10	5.0	1.8	
		22				
		25	12.5	5.0	1.8	

● Conductive polymer aluminum solid electrolytic capacitors : Cutting configurations only

※Lead diameter (φd) and lead pitch (P) are subject to capacitor specifications.

End seal Configuration ※Please contact us about the FPCAP.

Configuration					
φ(mm)	—	5 · 6.3	8 · 10	12.5 · 16 · 18	20 · 22 · 25

Exception : φ6.3 × 6mmL, φ6.3 × 9mmL, φ8 × 7mmL, φ8 × 9mmL, φ10 × 8mmL, φ10 × 10mmL size of PLF\*, PLE\*, PLG\*, PLS\*, PLV\*, PLX\*, UPV  
 [9] will be put at 12th digit of type numbering system of UCS, UPZ : configuration ※1

\*Conductive polymer aluminum solid electrolytic capacitors

## ※Taped Leads for Automatic Insertion Systems

※Please refer to FPCAP Taped Leads for Automatic Insertion Systems about the FPCAP product spec.

● Radial lead type (Applicable standard JIS C0806-2)  
In order to identify correct part number for the taped product, taping code must be added.

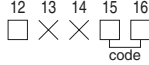
● If the bulk part number is up to 11th digit, taping code shall be as follows: 12 13 14



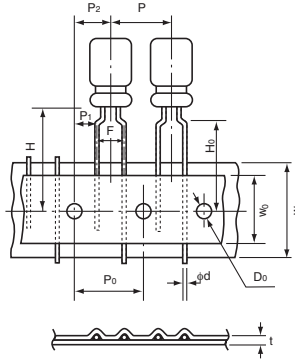
● In case 12th digit is numeral, it shall be 12 13 14



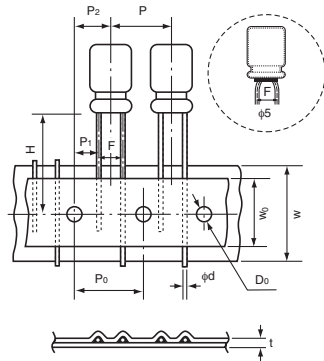
● In case 12th digit is alphabet, it shall be 12 13 14 15 16



(Formed lead type)



(Straight lead type)



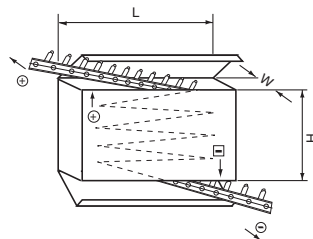
● Special taping specifications on H, F, and K dimensions other than the above figures are available upon request.

● Conductive polymer aluminum solid electrolytic capacitors : Straight lead type only

● Only the above mentioned dimensions are specified.

## Packaging

● Ammo-pack (Flat box type)



Packaging	Specifications			Capacitor diameter (φ)	Taping code	
	Lead style	F	P <sub>0</sub>		Code	Applicable size
Ammo-pack	Formed lead	See Table 1	12.7	5 to 8	TA	φ5×11 to φ8×20
	Straight lead	See Table 2	12.7	5 to 10	TP, TD	φ6.3×6※ φ5×11, φ6.3×9 or more, φ8×7 or more, φ10×8 to 25
		See Table 2	15.0	12.5	TO	φ12.5×12.5 to 25
		See Table 2	15.0	16, 18	TN	φ16×15 to 25, φ18×15 to 25

Notes: ※ Conductive polymer aluminum solid electrolytic capacitors

Table 1

Item	Case Size	Tolerance	Formed Lead Type Case dia (φ) × Length (L)	
			φ5 × 11 φ6.3 × 11 φ6.3 × 15	φ8 × 11.5 φ8 × 15 φ8 × 20
			TA	TA
φ d	Lead-wire diameter	±0.05	0.5	0.6
P	Pitch of component	±1.0	12.7	12.7
P <sub>0</sub>	Feed hole pitch	±0.2	12.7	12.7
P <sub>1</sub>	Hole center to lead	±0.5	3.85	3.85
P <sub>2</sub>	Feed hole center to component center	±1.0	6.35	6.35
F	Lead-to-lead distance	+0.8 -0.2	5.0	5.0
H	Height of component from tape center	±0.75	18.5	20.0
H <sub>0</sub>	Lead-wire clinch height	±0.5	16.0	16.0
W	Tape Width	±0.5	18.0	18.0
W <sub>0</sub>	Hold down tape width	MIN.	7.0	7.0
φ D <sub>0</sub>	Feed hole diameter	±0.2	4.0	4.0
t	Total tape thickness	±0.2	0.6	0.6

Table 2

Item	Case Size	Tolerance	Straight Lead Type Case dia (φ) × Length (L)						
			φ5	φ6.3	φ8 × 7	φ8	φ10	φ12.5	φ16 φ18
			TD	TP, TD	TD	TD	TD	TO	TN
φ d	Lead-wire diameter	±0.05	0.5, 0.6	0.45 0.5, 0.6	0.5	0.6	0.6	0.6	0.8
P	Pitch of component	±1.0	12.7	12.7	12.7	12.7	12.7	15.0	30.0
P <sub>0</sub>	Feed hole pitch	±0.2	12.7	12.7	12.7	12.7	12.7	15.0	15.0
P <sub>1</sub>	Hole center to lead	±0.5	5.1 (※1 5.35)	5.1	4.6	4.6	3.85	5.0	3.75
P <sub>2</sub>	Feed hole center to component center	±1.0	6.35	6.35	6.35	6.35	6.35	7.5	7.5
F	Lead-to-lead distance	+0.8 -0.2	2.5※1	2.5	3.5	3.5	5.0	5.0	7.5※2
H	Height of component from tape center	±0.75	18.5	18.5	18.5	18.5	18.5	18.5	18.5
W	Tape Width	±0.5	18.0	18.0	18.0	18.0	18.0	18.0	18.0
W <sub>0</sub>	Hold down tape width	MIN.	7.0	7.0	7.0	7.0	7.0	12.5	12.5
φ D <sub>0</sub>	Feed hole diameter	±0.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0
t	Total tape thickness	±0.2	0.6	0.6	0.6	0.6	0.6	0.6	0.6

Notes: ※ 1 F = 2.0mm is also available, provided Taping code to be TC.

※ 2 Tolerance on F for φ16 and φ18 units shall be ±0.8mm.

L	H	W	Case Size (φD × L)	Q'ty / Box
340	250	50	8 × 7, 8 × 8	1,000
340	300	50	6.3 × 6	2,000
340	260	54	5 × 11	2,000
			8 × 9, 8 × 10, 8 × 11.5, 8 × 12, 8 × 15	1,000
340	200	54	10 × 8, 10 × 9, 10 × 10, 10 × 12.5, 10 × 13, 10 × 15, 10 × 16	500
340	300	54	6.3 × 9, 6.3 × 10.5, 6.3 × 11, 6.3 × 15	2,000
340	260	62	8 × 20	1,000
340	200	62	10 × 20	500
340	200	65	10 × 25	500
330	290	65	12.5 × 12.5, 12.5 × 15, 12.5 × 20	500
			12.5 × 25	
			18 × 15, 18 × 20, 18 × 25	250
320	230	65	16 × 15, 16 × 20, 16 × 25	250

## Taping Specifications for Chip Type Capacitors

※ Please refer to FPCAP Taping Specifications for Chip Type about the FPCAP product spec.

### Carrier tape

(mm)

Fig.1 For  $\phi 3$  to  $\phi 10$

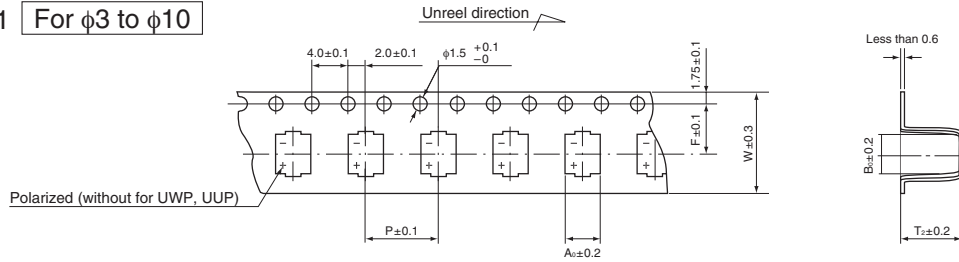
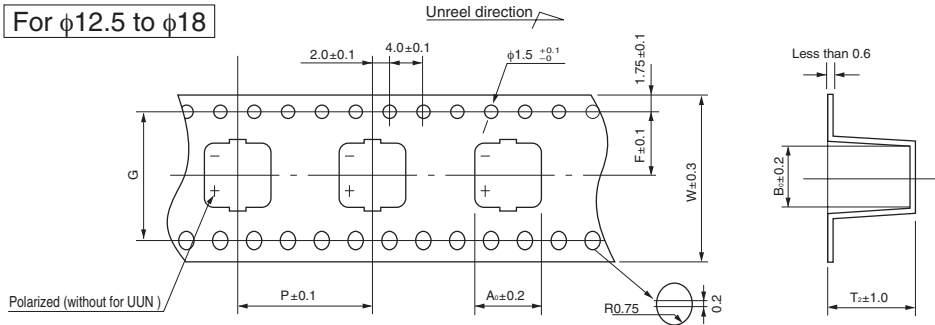


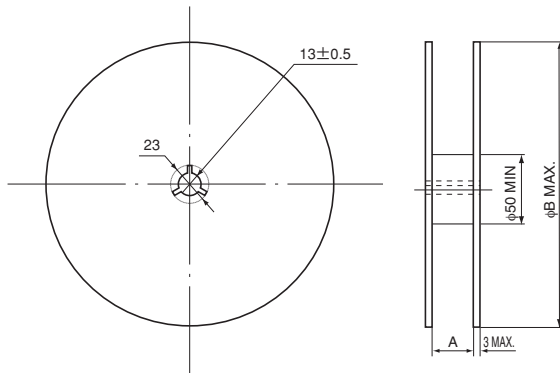
Fig.2 For  $\phi 12.5$  to  $\phi 18$



Size	Item							G	fig.	Type - Series		
	W	P	F	A <sub>0</sub>	B <sub>0</sub>	T <sub>2</sub>						
$\phi 5 \times 6$ L	12.0	12.0	5.5	5.7	5.7	6.3	—	1	PCF, PCJ, PCK, PCG, PCS, PCL, PCV, PCX, PCR, PCM, PCH, PCZ (Conductive Polymer Aluminum Solid Electrolytic Capacitors)			
$\phi 6.3 \times 5.5$ L	16.0	12.0	7.5	7.0	7.0	5.7						
$\phi 6.3 \times 6$ L	16.0	12.0	7.5	7.0	7.0	6.3						
$\phi 6.3 \times 8$ L	16.0	12.0	7.5	7.0	7.0	8.2						
$\phi 8 \times 7$ L	24.0	12.0	11.5	8.7	8.7	7.3						
$\phi 8 \times 8$ L	24.0	12.0	11.5	8.7	8.7	8.3						
$\phi 8 \times 10$ L	24.0	16.0	11.5	8.7	8.7	11.0						
$\phi 8 \times 10.5$ L	24.0	16.0	11.5	8.7	8.7	11.0						
$\phi 8 \times 12$ L	24.0	16.0	11.5	8.7	8.7	12.3						
$\phi 10 \times 8$ L	24.0	16.0	11.5	10.7	10.7	8.3						
$\phi 10 \times 10$ L	24.0	16.0	11.5	10.7	10.7	11.0						
$\phi 10 \times 10.5$ L	24.0	16.0	11.5	10.7	10.7	11.0						
$\phi 10 \times 12.7$ L	24.0	16.0	11.5	10.7	10.7	12.8						
$\phi 10 \times 13.2$ L	24.0	16.0	11.5	10.7	10.7	13.5						
$\phi 6.3 \times 5.8$ L	16.0	12.0	7.5	7.0	7.0	6.3				—	1	GYA, GYB, GYC, GYD, GYE (Conductive Polymer Hybrid Aluminum Electrolytic Capacitors)
$\phi 6.3 \times 7.7$ L	16.0	12.0	7.5	7.0	7.0	8.0						
$\phi 8 \times 10$ L	24.0	16.0	11.5	8.7	8.7	11.0						
$\phi 10 \times 10$ L	24.0	16.0	11.5	10.7	10.7	11.0				—	1	UZR, UZG
$\phi 4 \times 3.9$ L	12.0	8.0	5.5	4.7	4.7	4.3						
$\phi 5 \times 3.9$ L	12.0	12.0	5.5	5.7	5.7	4.3						
$\phi 6.3 \times 3.9$ L	16.0	12.0	7.5	7.0	7.0	4.4	—	1	UZS, UZT, UCQ			
$\phi 4 \times 4.5$ L	12.0	8.0	5.5	4.7	4.7	4.9						
$\phi 5 \times 4.5$ L	12.0	12.0	5.5	5.7	5.7	4.9						
$\phi 6.3 \times 4.5$ L	16.0	12.0	7.5	7.0	7.0	5.0	—	1	UWX, UWR, UWJ, UWP, UWT, UWZ, UWF, UWG, UUQ			
$\phi 4 \times 5.4$ L	12.0	8.0	5.5	4.7	4.7	5.8						
$\phi 5 \times 5.4$ L	12.0	12.0	5.5	5.7	5.7	5.8						
$\phi 6.3 \times 5.4$ L	16.0	12.0	7.5	7.0	7.0	5.8	—	1	UWT, UWZ, UUT, UUP, UCD, UCL, UCM, UUD, UWD, UUR, UWS, UUA, UUL			
$\phi 4 \times 5.8$ L	12.0	8.0	5.5	4.7	4.7	6.3						
$\phi 5 \times 5.8$ L	12.0	12.0	5.5	5.7	5.7	6.3						
$\phi 6.3 \times 5.8$ L	16.0	12.0	7.5	7.0	7.0	6.3	—	1	UWT, UWZ, UWF, UWG, UUA, UUL, UCB, UCW, UCD, UCL, UCM, UCX, UUD, UWD, UUB, UWH, ULT, ULH, UCJ, UCZ, UCH, UCX, UUR, UUX, ULR, ULV, UUQ, UCQ, UUE, UBC, UBH			
$\phi 4 \times 7$ L	12.0	8.0	5.5	4.7	4.7	7.5						
$\phi 5 \times 7$ L	16.0	12.0	7.5	5.7	5.7	7.5						
$\phi 6.3 \times 7$ L	16.0	12.0	7.5	7.0	7.0	7.5						
$\phi 6.3 \times 7.7$ L	16.0	12.0	7.5	7.0	7.0	8.0						
$\phi 6.3 \times 8.7$ L	16.0	12.0	7.5	7.0	7.0	9.1						
$\phi 6.3 \times 10$ L	16.0	12.0	7.5	7.0	7.0	11.4						
$\phi 8 \times 6.2$ L	16.0	12.0	7.5	8.7	8.7	6.8						
$\phi 8 \times 10$ L	24.0	16.0	11.5	8.7	8.7	11.0						
$\phi 10 \times 7.7$ L	24.0	16.0	11.5	10.7	10.7	8.4						
$\phi 10 \times 10$ L	24.0	16.0	11.5	10.7	10.7	11.0						
$\phi 10 \times 13.5$ L	24.0	16.0	11.5	10.7	10.7	14.1						
$\phi 12.5 \times 13.5$ L	32.0	24.0	14.2	14.0	14.0	14.0				28.4	2	UCD, UCM, UCZ, UCX, UUG, UUU, UUN, UUE, UBC
$\phi 12.5 \times 16$ L	32.0	24.0	14.2	14.0	14.0	16.3				28.4		
$\phi 12.5 \times 21$ L	32.0	24.0	14.2	14.0	14.0	21.3				28.4		
$\phi 16 \times 16.5$ L	44.0	28.0	20.2	17.5	17.5	16.8	40.4					
$\phi 16 \times 21.5$ L	44.0	28.0	20.2	17.5	17.5	21.8	40.4					
$\phi 18 \times 16.5$ L	44.0	32.0	20.2	19.5	19.5	16.8	40.4					
$\phi 18 \times 21.5$ L	44.0	32.0	20.2	19.5	19.5	21.8	40.4					

● Reel ※ Please refer to FPCAP Taping Specifications for Chip Type about the FPCAP product spec.

(mm)



### Package quantity

φD, φD × L	Q'ty / reel
4	2,000pcs.
4 × 7	1,500pcs.
5, 6.3	1,000pcs.
6.3 × 7.7, 6.3 × 8, 8 × 8	900pcs.
6.3 × 8.7	800pcs.
6.3 × 10	600pcs.
8 × 5.4, 8 × 6.2, 8 × 7	1,000pcs.
8 × 10, 8 × 10.5, 10 × 7.7, 10 × 8, 10 × 10, 10 × 10.5	500pcs.
8 × 12, 10 × 12.7, 10 × 13.2, 10 × 13.5	400pcs.
12.5 × 13.5	200pcs.
12.5 × 16	150pcs.
12.5 × 21, 16 × 16.5, 18 × 16.5	125pcs.
16 × 21.5, 18 × 21.5	75pcs.

### Conductive Polymer Aluminum Solid Electrolytic Capacitors

φD	5	6.3	8	10
A	14	18	26	
B	382			

### Conductive Polymer Hybrid Aluminum Electrolytic Capacitors

φD	6.3	8	10
A	18	26	
B	382		

### Aluminum Electrolytic Capacitors

φD	4	5×3, 5×3.9, 5×4.5, 5×5.4, 5×5.8	5×7	6.3	8×5.4, 8×6.2	8×7, 8×10, 10×7.7, 10×8, 10×10, 10×13.5	12.5	16, 18
A	14	14		18	18	18	26	34, 46
B	382	382		382	382	382	382	332, 332

Optional tray packaging for chip type (φ12.5 to φ18) available upon request, please ask for details.

**FPCAP Lead forming (Radial lead type)**

RNS, RR7, RR5, RL8, RE5, RS8, RF8, RNU, RNE, RNL, RS6, RHT

Components are packaged as per following packing unit.

● Packing Quantity (Bulk)

Case Size φD×L (mm)	Long Lead		Cut Lead	
	Quantity vinyl bag (PCS)	Minimum quantity (PCS / Carton Box)	Quantity vinyl bag (PCS)	Minimum quantity (PCS / Carton Box)
φ4×5	200	8,000	200	8,000
φ5×8, φ5×10	200	3,200	200	4,000
φ6.3×5, φ6.3×6, φ6.3×7	200	4,000	200	4,000
φ6.3×8, φ6.3×10	200	3,200	200	4,000
φ8×6, φ8×8, φ8×9	200	3,200	200	4,000
φ8×11.5	100	2,000	200	2,400
φ8×16	100	1,600	100	2,000
φ8×20	100	1,200	100	1,600
φ10×12.5	100	1,600	100	2,000
φ10×16	100	1,200	100	1,600
φ10×20	100	800	100	1,200

Please note the order quantity must be in multiples of the minimum quantity.

● Bulk Long Lead Part Number

Nichicon P/N : R□□□□□□□ M□□□ □□

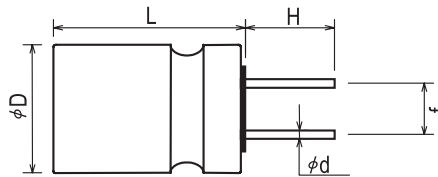
FPCAP P/N : FP- □□□RE□□□□M- □□ R

● Cut Lead (Bulk) Dimensions

Lead Forming (Symbol:CG)

Nichicon P/N : R□□□□□□□ M□□□ CG

FPCAP P/N : FP- □□□RE□□□□M- □□ CG



[Unit : mm]

Item	φD×L	φ4×5	φ5×8, φ5×10	φ6.3×5, φ6.3×6, φ6.3×7, φ6.3×8, φ6.3×10	φ8×6, φ8×8, φ8×9, φ8×11.5, φ8×16, φ8×20	φ10×12.5, φ10×16, φ10×20
Lead Forming Symbol		<b>CG</b>	<b>CG</b>	<b>CG</b>	<b>CG</b>	<b>CG</b>
Lead Wire Diameter φd		0.45±0.05	0.5, 0.6±0.05	0.45, 0.5, 0.6±0.05	0.6±0.05	0.6±0.05
Lead Wire Length H		3.1±0.3	3.1±0.3	3.1±0.3	3.1±0.3	3.1±0.3
Lead Wire Interval f		1.5±0.5	2.0±0.5	2.5±0.5	3.5±0.5	5.0±0.5

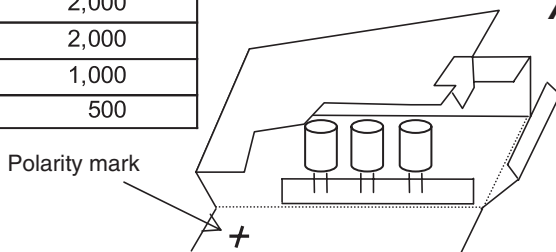
Note : Please inquire for FPCAP by Packing Unit as above.

**FPCAP Taped Leads for Automatic Insertion Systems (Radial lead type)**

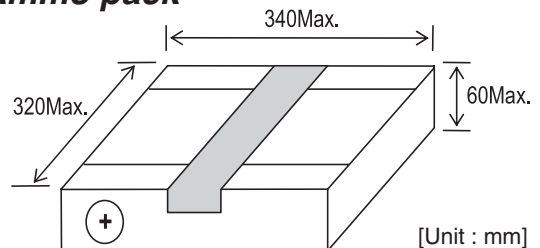
RNS, RR7, RR5, RL8, RE5, RS8, RF8, RNU, RNE, RNL, RS6, RHT

● Packing Quantity(Ammo Pack)

Size (dia)	Minimum quantity (pcs / Ammo Pack)
φ5	2,000
φ6.3	2,000
φ8	1,000
φ10	500



**Ammo pack**



[Unit : mm]

The lid of feeding side of the taping box shall be torn off at the perforation line.

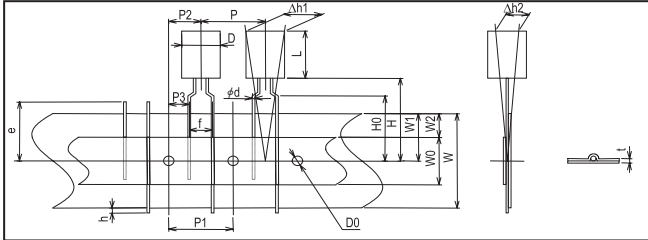
● Taping Dimensions

Lead Forming ( Symbol:Ex. PX ) Nichicon P/N Symbol : R□□□□□□ M□□□PX  
 FPCAP P/N Symbol : FP-□□□RE□□□M-□□ P

■ 2.5mm pitch taping

Taping Dimensions for  $\phi 5$

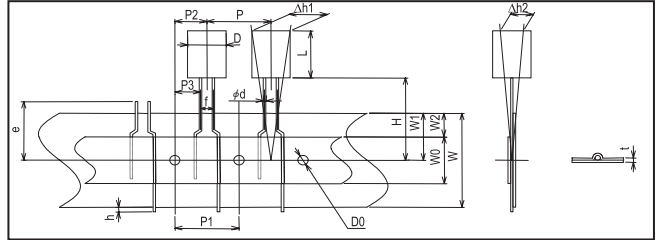
Nichicon P/N Symbol : JT ( $\phi 5 \times 8$ ) , JX ( $\phi 5 \times 10$ )  
 FPCAP P/N Symbol : JT ( $\phi 5 \times 8$ ) , J ( $\phi 5 \times 10$ )



■ 2.5mm pitch taping

Taping Dimensions for  $\phi 6.3$

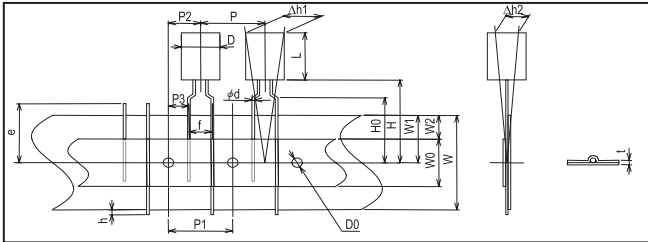
Nichicon P/N Symbol : JT ( $\phi 6.3 \times 5$  to 8) , JX ( $\phi 6.3 \times 10$ )  
 FPCAP P/N Symbol : JT ( $\phi 6.3 \times 5$  to 8) , J ( $\phi 6.3 \times 10$ )



■ 5.0mm pitch taping

Taping Dimensions for  $\phi 5$ ,  $\phi 6.3$ ,  $\phi 8$

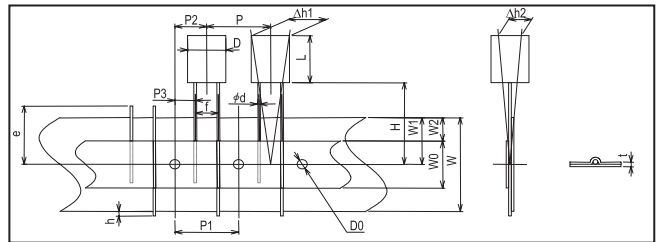
Nichicon P/N Symbol : PX  
 FPCAP P/N Symbol : P



■ 2.0mm( $\phi 5$ ) or 3.5mm( $\phi 8$ ) or 5.0mm( $\phi 10$ ) pitch taping

Taping Dimensions for  $\phi 5$ ,  $\phi 8$ ,  $\phi 10$

Nichicon P/N Symbol : TX ( $\phi 5$ ) , KX ( $\phi 8$ ) , PH ( $\phi 10$ )  
 FPCAP P/N Symbol : T ( $\phi 5$ ) , K ( $\phi 8$ ) , PH ( $\phi 10$ )



● Specification Table

[Unit : mm]

Item	$\phi D \times L$	$\phi 6.3 \times 6$ , $\phi 6.3 \times 7$	$\phi 5 \times 8$ , $\phi 6.3 \times 8$	$\phi 6.3 \times 5$ , $\phi 5 \times 8$	$\phi 5 \times 10$ , $\phi 6.3 \times 10$	$\phi 6.3 \times 6$ , $\phi 6.3 \times 7$	$\phi 5 \times 8$ , $\phi 6.3 \times 8$	$\phi 5 \times 10$ , $\phi 6.3 \times 5$ , $\phi 6.3 \times 10$	$\phi 8 \times 6$ , $\phi 8 \times 8$ , $\phi 8 \times 9$ , $\phi 8 \times 11.5$ , $\phi 8 \times 16$ , $\phi 8 \times 20$	$\phi 5 \times 8$	$\phi 8 \times 6$ , $\phi 8 \times 8$ , $\phi 8 \times 9$ , $\phi 8 \times 11.5$ , $\phi 8 \times 16$ , $\phi 8 \times 20$	$\phi 10 \times 12.5$ , $\phi 10 \times 16$ , $\phi 10 \times 20$
Lead Forming Symbol (Nichicon P/N)		<b>JT</b>		<b>JX</b>	<b>PX</b>			<b>PX</b>	<b>TX</b>	<b>KX</b>	<b>PH</b>	
Lead Forming Symbol (FPCAP P/N)		<b>JT</b>		<b>J</b>	<b>P</b>			<b>P</b>	<b>T</b>	<b>K</b>	<b>PH</b>	
Lead Wire Diameter $\phi d$		0.45	0.6	0.5	0.5	0.45	0.6	0.5	0.6	0.6	0.6	
Tolerance		$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	$\pm 0.05$	
Lead Wire Interval $f$		2.5 +0.8/-0.2 ( $\phi 6.3$ : 2.5 $\pm 0.5$ )				5.0 +0.8/-0.2			5.0 +0.8/-0.2	2.0 +0.8/-0.2	3.5 +0.8/-0.2	5.0 +0.8/-0.2
Pitch Between Components $P$		12.7 $\pm 1.0$				12.7 $\pm 1.0$			12.7 $\pm 1.0$	12.7 $\pm 1.0$	12.7 $\pm 1.0$	12.7 $\pm 1.0$
Feed Holes Position Gap $P1$		12.7 $\pm 0.3$				12.7 $\pm 0.3$			12.7 $\pm 0.3$	12.7 $\pm 0.3$	12.7 $\pm 0.3$	12.7 $\pm 0.3$
Feed Holes Position Gap $P2$		6.35 $\pm 1.0$				6.35 $\pm 1.0$			6.35 $\pm 1.0$	6.35 $\pm 0.5$	6.35 $\pm 0.5$	6.35 $\pm 0.5$
Lead Wire Clinch Height $H0$		—				16.0 $\pm 0.5$			16.0 $\pm 0.5$	—	—	—
Components Height $H$		18.5 $\pm 0.5$				17.5 $\pm 0.5$			20.0 $\pm 0.75$	18.5 $\pm 0.5$	20.0 $\pm 0.5$	18.5 $\pm 0.5$
Base Tape $W$		18.0 +1.0/-0.5				18.0 +1.0/-0.5			18.0 +1.0/-0.5	18.0 +1.0/-0.5	18.0 +1.0/-0.5	18.0 +1.0/-0.5
Feed Holes Position Gap $W1$		9.0 $\pm 0.5$				9.0 $\pm 0.5$			9.0 $\pm 0.5$	9.0 $\pm 0.5$	9.0 $\pm 0.5$	9.0 $\pm 0.5$
Feed Holes Diameter $D0$		4.0 $\pm 0.2$				4.0 $\pm 0.2$			4.0 $\pm 0.2$	4.0 $\pm 0.2$	4.0 $\pm 0.2$	4.0 $\pm 0.2$
Components Alignment $\Delta h$		2.0 max.				2.0 max.			2.0 max.	2.0 max.	2.0 max.	2.0 max.
Tape Thickness $t$		0.6 $\pm 0.2$				0.6 $\pm 0.2$			0.6 $\pm 0.2$	0.6 $\pm 0.2$	0.6 $\pm 0.2$	0.6 $\pm 0.2$

**FPCAP Packing Unit Quantity for Reel (SMD Type)**

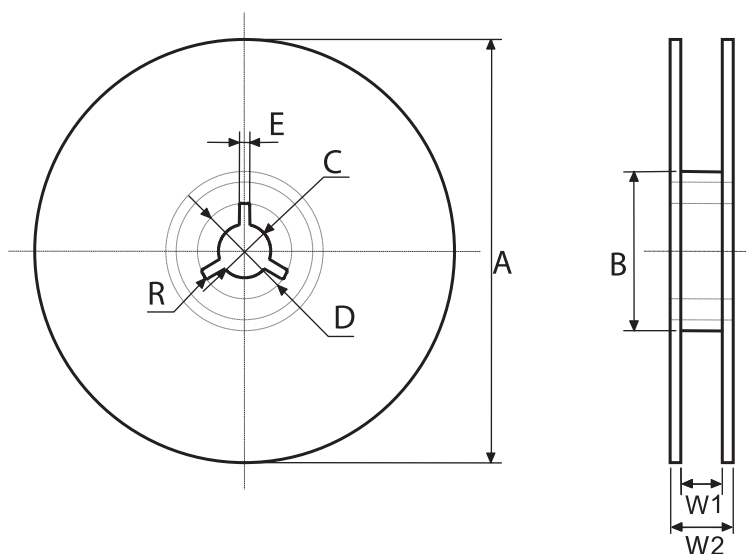
*RPS, RPA, RHS, RHA, RSS, RSA, RSB, RFS, RFA, RSL*

**Components are packaged as per following packing unit.**

● Packing Quantity (Reel)

Case Size φD×L (mm)	Packing Unit (pcs)
φ4×5.2	2,000
φ5×5.7	1,000
φ6.3×4.2	1,000
φ6.3×5.7	1,000
φ6.3×7.7	900
φ8×6.7	1,000
φ8×7.7	900
φ8×8.7	500
φ8×11.7	500
φ10×7.7	500
φ10×12.4	400

Note : Please inquire for FPCAP by Packing Unit as above.



[Unit : mm]

Size (dia)	A ± 2.0	B ± 1.0	C ± 0.5	D ± 1.0	E ± 0.5	W1 ± 1.0	W2 ± 1.0	R
φ4, φ5	380	80	13.0	21	2.0	13.4	17.4	1.0
φ6.3	380	80	13.0	21	2.0	17.4	21.4	1.0
φ8, φ10	380	80	13.0	21	2.0	25.4	29.4	1.0