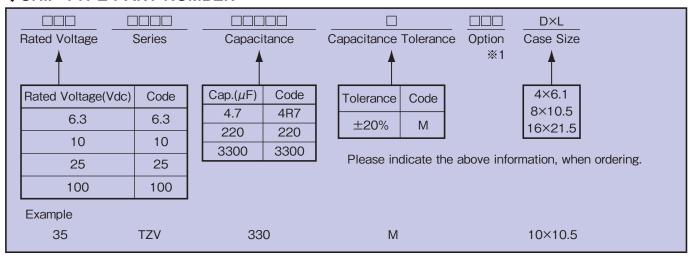
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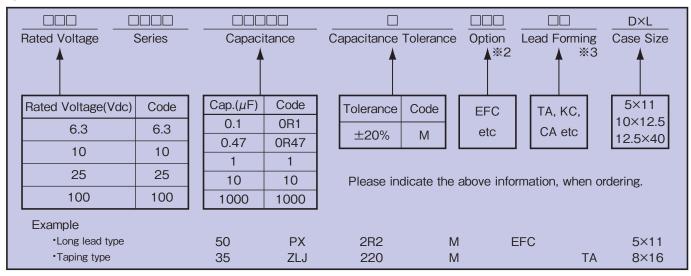
MINIATURIZED ALUMINUM ELECTROLYTIC CAPACITORS

♦CHIP TYPE PART NUMBER



%1 Option: Standard item is blank.

♦RADIAL LEAD TYPE PART NUMBER



※2 Option : Please confirm each series page.

*3 Lead Forming: Please refer to TAPING SPECIFICATIONS and LEAD CUTTING FORMING SPECIFICATIONS. (P46~48)



RADIAL LEAD ALUMINUM ELECTROLYTIC CAPACITORS

PACKAGING SPECIFICATION

♦RADIAL LEAD TYPE

:	SIZE	LONG	LEAD	LEAD FO	TAPING		
	(mm)	BULK PACKAGE	ALIGNED PACKAGE	BULK PACKAGE	ALIGNED PACKAGE	TAI ING	
φ4	4×5	5,000	_	5,000	_	2,000	
ΨΨ	4×7	5,000	_	5,000	_	2,000	
φ5	5×5	5,000	_	5,000	_	2,000	
	5×7	5,000	_	5,000	_	2,000	
	5×11	3,000	_	5,000	_	2,000	
	6.3×5	3,000	_	5,000	_	2,000	
	6.3×7	3,000	_	5,000	_	2,000	
	6.3×11	2,000	_	3,000	1	2,000	
	6.3×14	2,000	_	3,000	ı	2,000	
φ6.3	6.3×25	1,000	_	1,000	_	_	
	6.3×30	1,000		1,000			
	6.3×40	1,000	_	1,000			
	6.3×50	1,000	_	1,000	_	_	
	8×5	3,000	-	5,000	_	1,000	
	8×7	3,000	_	5,000	_	1,000	
	8×7.5	2,000	_	2,000	_	1,000	
	8×9	2,000	_	2,000	_	1,000	
	8×10.8	2,000	_	2,000	-	1,000	
	8×11.5	2,000	_	2,000	-	1,000	
	8×16	1,000	_	1,000	-	1,000	
	8×20	1,000	_	1,000	_	1,000	
	8×23	1,000	_	1,000	_	1,000	
φ8	8×25	_	500	_	500	_	
	8×30	_	500	_	500	_	
	8×35	_	500	_	500	_	
	8×40	_	500	_	500	_	
	8×45	_	500	_	500	_	
	8×50	_	500	_	500	_	
	8×55	_	500	_	500	_	
	8×60	_	500	_	500	_	
	10×9	1,000	_	1,000	_	500	
φ10	10×10	1,000	_	1,000	_	500	
	10×12.5	1,000	_	1,000	_	500	
	10×16	1,000	_	1,000	_	500	
	10×20	1,000	_	1,000	_	500	
	10×23	1,000	-	1,000	_	500	
	10×25	1,000	500	1,000	500	500	
	10×28	1,000	500	1,000	500	500	
	10×30	_	500	_	500	_	
	10×35	_	500	_	500	_	
	10×40	_	500	_	500	_	
	10×45	_	500	_	500	_	
	10×50	_	500	_	500	_	
-	10×55	_	500	_	500	_	
	10×60	_	500		500	_	

						Q'ty(pcs)
SIZE (mm)		LONG	LEAD	LEAD FO	TAPING	
		BULK PACKAGE	ALIGNED PACKAGE	BULK PACKAGE	ALIGNED PACKAGE	
	12.5×16	1,000	_	1,000	500	500
	12.5×20	1,000	500	1,000	500	500
φ12.5	12.5×25	1,000	500	1,000	500	500
	12.5×30	600	500	600	500	500
	12.5×35	600	500	600	500	500
	12.5×40	600	500	600	500	500
	12.5×45	_	500	_	500	_
	12.5×50	_	500	_	500	_
	12.5×55	_	500	_	500	_
	12.5×60	_	500	_	500	_
	14.5×20	_	500	_	500	_
	14.5×25	_	500	_	500	_
	14.5×30	_	500	_	500	_
	14.5×31.5	_	500	_	500	_
φ14.5	14.5×35	_	500	_	500	_
	14.5×40	_	500	_	500	_
	14.5×45	_	500	_	500	_
	14.5×50	_	500	_	500	_
	16×16	600	_	600	400	250
	16×20	600	200	600	400	250
	16×25	600	200	600	400	250
	16×30	_	200	_	200	250
φ16	16×31.5	_	200	_	200	250
	16×35	_	200	_	200	250
	16×35.5	_	200	_	200	250
	16×40	_	200	_	200	250
	16×45	_	200	_	200	_
	16×50	_	200	_	200	_
	18×16	500	_	_	200	250
	18×20	500	200	_	200	250
φ18	18×25	500	200	_	200	250
	18×30	_	200	_	200	250
	18×31.5	_	200	_	200	250
ψιο	18×35	_	200	_	200	250
	18×35.5	_	200	_	200	250
	18×40	_	200	_	200	250
	18×45	_	200	_	200	_
	18×50	_	200	_	200	_

[•]There are some differences between actual package quantity and above list.

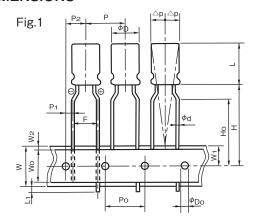
[•]For the sizes stated both bulk and aligned package, aligned package is standard for exporting carton.

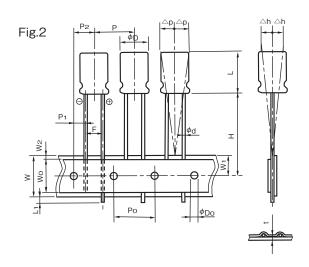


RADIAL LEAD ALUMINUM ELECTROLYTIC CAPACITORS

◆TAPING SPECIFICATIONS

◆DIMENSIONS





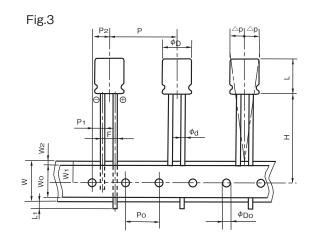
♦SPECIFICATION TABLE

(mm)

Items		5mm Height			- Tolerance			
		φ4~φ8		φ4~φ6.3 φ4~φ6.3		φ8		- Tolerance
Taping code		T5	TZ	T5	TZ	TA	Т7	
Applicable Fig. No.		Fig.2	Fig.1	Fig.2	Fig.1	Fig.1	Fig.2	
Dia. of lead	φd	0.45			±0.05			
Height of body	L	6.5			MAX			
Distance from center to center of next body	Р	12.7			±1.0			
Distance from center to center of next driving hole	P ₀	12.7			±0.2			
Distance between center of driving hole and lead	P ₁	5.1	3.85	5.1	3.8	3.85		±0.5
Distance between center of driving hole and body	P ₂	6.35		6.35				±1.0
Pitch of lead (at the upper edge of the carrier tape)	F	2.5	5.0	2.5	5.	5.0		+0.8 -0.2
Width of mounting tape		18.0			±0.3			
Width of adhesive tape		5.0			MIN			
Distance between center of driving hole and mounting tape edge		9.0			±0.5			
Max. allowable distance between mounting and adhesive tape edges		1.5			MAX			
Distance between center of driving hole and bottom of body	Н	17.5		17.5		20	20.0	
Distance between center of driving hole and clinch part of lead	Ho	— 16.0		_	16.0		_	±0.5
End of lead	L ₁	0.5			MAX			
Dia. of driving hole	φDo	4.0		4.0				±0.2
Off alignment of body top	△h	1.0		1.0				MAX
Off alignment of body top	△р	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)						

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RADIAL LEAD ALUMINUM ELECTROLYTIC CAPACITORS



♦SPECIFICATION TABLE

(mm)

Items		9mm or more Height							* Tolerance	
		φ5, φ6.3 φ8 φ			φ10	φ12.5	φ16	φ18	Tolerance	
Taping code		T1 TA		TA	T7	T8	G4	GC		
Applicable Fig. No.		Fig.2	Fig.2 Fig.1 Fig.1 Fig.2 Fig.2 Fig.		Fig.2	2 Fig.3				
Dia. of lead	φd	0.5 0.6			.6		0.8		±0.05	
Height of body	L	13.0 22.0 30.0			30.0	42.0			MAX	
Distance from center to center of next body	Р	12.7					15.0	.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 (at the upper edge of the carrier tape)	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	Wo	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	W2	1.5						MAX		
Distance between center of driving hole and bottom of body	Н	18.5 20.0			18.5 ^{+0.75} _{-0.5}			±0.75		
Distance between center of driving hole and clinch part of lead	Ho	<u> </u>						±0.5		
End of lead	L ₁	0.5							MAX	
Dia. of driving hole	φDo	4.0						±0.2		
Off alignment of body top	△h	1.0						MAX		
Off alignment of body top	△р	1.0					MAX			
Sum of thickness for mounting and adhesive tape without lead dia	t	0.6					±0.3			
Quantity (pcs)		2000 1000 !		50	00 250					

 $[\]ensuremath{\mbox{\%}}\mbox{For the case that tolerance is specified individually,the value shall have the priority.}$

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RADIAL LEAD ALUMINUM ELECTROLYTIC CAPACITORS

♦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.

