

# ALUMINUM ELECTROLYTIC CAPACITORS

## RADIAL LEAD TYPE

## LEAD FORMING AND CUT DIMENSIONS

### Forming load type

#### Dimensions

(m/m)

Items	Symbol	CASE SIZE					Tolerance
		4x5 5x5 6.3x5	4x7 5x7 6.3x7	5x11 6.3x11	8x11	10x12 10x16	
Lead wire diameter	d	0.45	0.45	0.5	0.6		*0.05
Body height	A	6.5	8.5	12.5		17.5	max.
Pitch of body	P	12.7					*0.1
Feed hole pitch	P <sup>0</sup>	12.7					*0.2
Hole center to lead distance	P <sup>1</sup>	5.1		3.85			*0.7
Feed hole center to body center distance	P <sup>2</sup>	6.35					*1.0
Lead to lead distance	F	2.5		5.0			+0.8 -0.2
Base tape width	W	18.0					*0.5
Adhesive tape width	W <sub>0</sub>	12.5					min
Hole position	W <sub>1</sub>	9.0					+0.75 -0.5
Hole down tape position	W <sub>2</sub>	3.0					max.
Height of body from tape center	H	17.5	17.5	18.5	20	18.5	*0.75
Lead wire clinch height	H <sub>0</sub>	16.0					*0.5
Feed hole diameter	D <sub>0</sub>	4.0					*0.3
Lead wire protrusion	Q	1.0					max.
Length of snapped lead	L	11.0					max.
Total tape thickness	t	0.7					*0.3
Body alignment	*h <sub>1</sub>	0					*2.0
Body alignment	*h <sub>2</sub>	0					*1.0

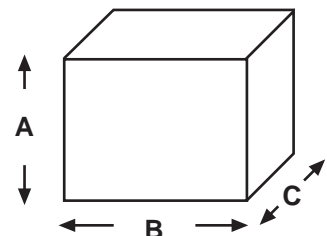
#### Lead cut & Lead forming

LEAD CUT CODE: E RANGE: 5-18 (m/m)	LEAD FORMING & CUT CODE: F RANGE: 5-8 (m/m)	SNAP IN TYPE CODE: G RANGE: 5-8 RANGE: 10-18 (m/m)

#### Zigzag type Inner box

*D (m/m)	W*5 (m/m)	L*5 (m/m)	H*3 (m/m)	Quantity (PCS)
4	260	330	50	2000
5	260	330	50	2000
6.3	260	330	50	1500
8	260	330	50	1000
10	260	330	50	700

#### Packing carton



*D (m/m)	A*5 (m/m)	B*5 (m/m)	C*5 (m/m)	Inner Box	Quantity (PCS)
4	260	525	335	10	20000
5	260	525	335	10	20000
6.3	260	525	335	10	15000
8	260	525	335	10	10000
10	260	525	335	10	7000