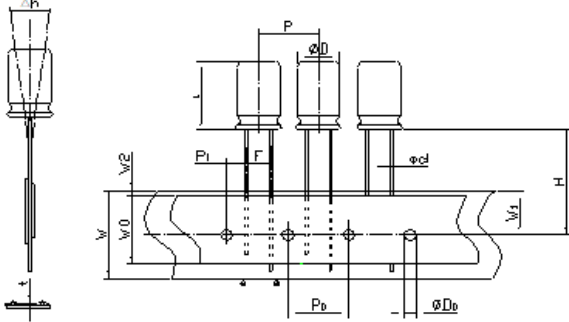


Huawei P/N: LZ2V330MI200B50CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD LZ 350V 33 μ F 12.5*20	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions




unit: mm



D	12.5	L	20
β Max	+0.5	α Max	+2.0
$d\pm 0.05$	0.6	$P\pm 1.0$	15.0
$P0\pm 0.2$	15.0	$P1\pm 0.5$	5.00
$F+0.3/-0.2$	5.0	$W\pm 0.5$	18.0
$W1\pm 0.5$	9.0	W2	≤ 1.5
W0	≥ 12	$H\pm 0.75$	18.5
$D0\pm 0.2$	4.00	$t\pm 0.2$	0.7
Δh	≤ 2.0		

β 为 D 值公差 / α 为 L 值公差

Items	Performance				
Operating Temperature Range	-25 $^{\circ}$ C ~ +105 $^{\circ}$ C				
Capacitance Tolerance	-20% ~ +20% (120Hz,20 $^{\circ}$ C)				
Surge Voltage	400VDC				
Leakage Current	LC $\leq 241\mu$ A		After 5 minutes		
Dissipation Factor (Tan δ)	≤ 0.24		(120Hz,20 $^{\circ}$ C)		
ESR	(, 25 $^{\circ}$ C)				
Ripple Currents	295mA (120Hz, +105 $^{\circ}$ C)				
Low Temperature Characteristics(120Hz)	Z-25 $^{\circ}$ C / Z+20 $^{\circ}$ C		6		
Ripple Current & Frequency Multipliers	Frequency(Hz)	120	1K	10K	100K
	Coefficient	1.00	1.75	2.25	2.50
Life Test: Load Life Test: After 10000 Hrs at 105 $^{\circ}$ C Shelf Life Test: After 1000 Hrs at 105 $^{\circ}$ C	Capacitance Change	Load Life: Within $\pm 20\%$ of initial value			
		Shelf Life: Within $\pm 20\%$ of initial value			
	Dissipation Factor	Load Life: Less than 200% of specified value			
		Shelf Life: Less than 200% of specified value			
Leakage current	Load Life: Within specified value				
	Shelf Life: Less than 400% of specified value				
Solder ability	245 \pm 5 $^{\circ}$ C, 2 \pm 0.5seconds. soldering must cover more than 95%				
Standards	IEC-60384				
Remarks	RoHS Compliance & Halogen-Free				

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