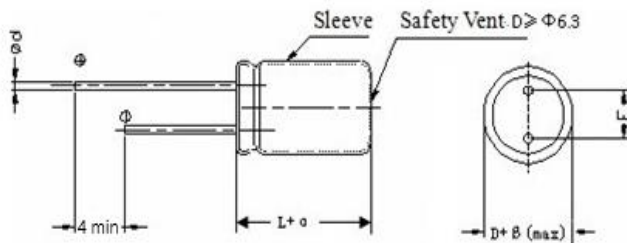


Huawei P/N: GF0J222MF200A00CE0G5	<b>CHANGZHOU HUAWEI ELECTRONICS CO.,LTD</b>	Page:1/1
	GF 6.30V 2200 $\mu$ F 8*20	

Customer : Ropla Elektronik Sp. z o.o.  
Customer P/N :

## Diagram Of Dimensions

unit: mm



D	8	L	20
$\beta$ Max	+0.5	$\alpha$ Max	+2.0
F $\pm$ 0.5	3.5	d $\pm$ 0.05	0.60

 $\beta$  为 D 值公差 /  $\alpha$  为 L 值公差

Items	Performance				
Operating Temperature Range	-40 $^{\circ}$ C ~ +105 $^{\circ}$ C				
Capacitance Tolerance	-20% ~ +20%			(120Hz, 20 $^{\circ}$ C)	
Surge Voltage	8VDC				
Leakage Current	LC $\leq$ 138.6 $\mu$ A		After 2 minutes		
Dissipation Factor (Tan $\delta$ )	$\leq$ 0.24			(120Hz, 20 $^{\circ}$ C)	
ESR	0.065 $\Omega$			(100KHz, 25 $^{\circ}$ C)	
Ripple Currents	1225mA		(100KHz, +105 $^{\circ}$ C)		
Low Temperature Characteristics(120Hz)	Z-25 $^{\circ}$ C / Z+20 $^{\circ}$ C		4		
	Z-40 $^{\circ}$ C / Z+20 $^{\circ}$ C		8		
Ripple Current & Frequency Multipliers	Frequency(Hz)	120	1K	10K	100K
	Coefficient	0.75	0.90	0.95	1.00
Life Test: Load Life Test: After 4000 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 200% of specified value				
Solder ability	245 $\pm$ 5 $^{\circ}$ C, 2 $\pm$ 0.5 seconds. soldering must cover more than 95%				
Standards	IEC-60384				
Remarks	RoHS Compliance & Halogen-Free				

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Revise Date					
Edition No.	1		Please return one copy with your approval		