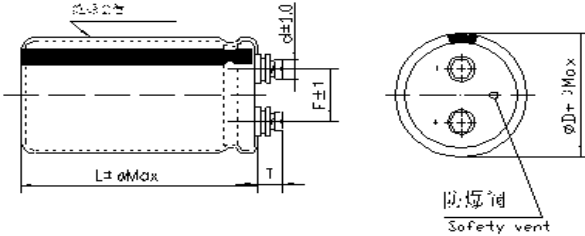


Huawei P/N: MN1C564MY13AR17CE0	<b>CHANGZHOU HUAWEI ELECTRONICS CO.,LTD</b> MN 16V 560000 $\mu$ F 89*130	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.  
Customer P/N :

Diagram Of Dimensions




unit: mm



D	89	L	130
$\beta$ Max	+1.0	$\alpha$ Max	+2.0
F $\pm$ 1.0	32.0	d $\pm$ 1.0	17.2
T $\pm$ 1.0	5.0		

$\beta$  为 D 值公差 /  $\alpha$  为 L 值公差

Items	Performance	
Operating Temperature Range	-40°C ~ +105°C	
Capacitance Tolerance	-20% ~ +20% (120Hz, 20°C)	
Surge Voltage	20VDC	
Leakage Current	LC ≤ 1500 $\mu$ A	After 5 minutes
Dissipation Factor (Tan $\delta$ )	≤ 1 (120Hz, 20°C)	
ESR	(, 25°C)	
Ripple Currents	35.5A (120Hz, +105°C)	
Low Temperature Characteristics(120Hz)	Z-40°C / Z+20°C	12
	Z-25°C / Z+20°C	4
Ripple Current & Frequency Multipliers	Frequency(Hz)	50   100   120   300   1K   3K   10K   20K
	Coefficient	0.95   1.00   1.00   1.04   1.10   1.12   1.15   1.15
Life Test:	Shelf Life Test: The rated voltage shall be applied for 30 minutes to the capacitors before the measurements.	
Load Life Test: After 2000 Hrs at 105°C	Capacitance Change	Load Life: Within $\pm$ 20% of initial value
		Shelf Life: Within $\pm$ 20% of initial value
Shelf Life Test: After 1000 Hrs at 105°C	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: Within specified value
Solder ability	/	
Standards	IEC-60384	
Remarks	RoHS Compliance & Halogen-Free	

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