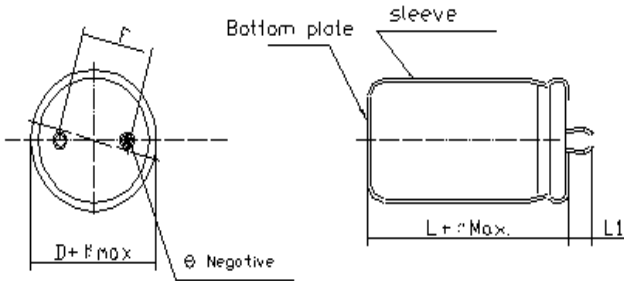


Huawei P/N: JP2W391MR400S68CE0	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD JP 450V 390 μ F 30*40	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions

unit: mm



D	30	L	40
βMax	+1.0	αMax	+2.0
F±0.5	10.0	L1±1.0	5.8

β为D值公差/α为L值公差

Items	Performance												
Operating Temperature Range	-25℃ ~ +105℃												
Capacitance Tolerance	-20% ~ +20% (120Hz,20℃)												
Surge Voltage	500VDC												
Leakage Current	LC ≤ 1256.7μA After 5 minutes												
Dissipation Factor (Tan δ)	≤ 0.20 (120Hz,20℃)												
ESR	(, 25℃)												
Ripple Currents	1.65A (120Hz, +105℃)												
Low Temperature Characteristics(120Hz)	Z-25℃ / Z+20℃ 8												
Ripple Current & Frequency Multipliers	<table border="1"> <tr> <td>Frequency(Hz)</td> <td>50</td> <td>120</td> <td>1K</td> <td>10K</td> <td>≥50K</td> </tr> <tr> <td>Coefficient</td> <td>0.80</td> <td>1.00</td> <td>1.30</td> <td>1.41</td> <td>1.43</td> </tr> </table>	Frequency(Hz)	50	120	1K	10K	≥50K	Coefficient	0.80	1.00	1.30	1.41	1.43
	Frequency(Hz)	50	120	1K	10K	≥50K							
Coefficient	0.80	1.00	1.30	1.41	1.43								
Life Test:	Shelf Life Test: The rated voltage shall be applied for 30 minutes to the capacitors before the measurements.												
Load Life Test: After 3000 Hrs at 105℃	<table border="1"> <tr> <td rowspan="2">Capacitance Change</td> <td>Load Life: Within ±20% of initial value</td> </tr> <tr> <td>Shelf Life: Within ±20% of initial value</td> </tr> </table>	Capacitance Change	Load Life: Within ±20% of initial value	Shelf Life: Within ±20% of initial value									
Capacitance Change	Load Life: Within ±20% of initial value												
	Shelf Life: Within ±20% of initial value												
Shelf Life Test: After 1000 Hrs at 105℃	<table border="1"> <tr> <td rowspan="2">Dissipation Factor</td> <td>Load Life: Less than 200% of specified value</td> </tr> <tr> <td>Shelf Life: Less than 200% of specified value</td> </tr> </table>	Dissipation Factor	Load Life: Less than 200% of specified value	Shelf Life: Less than 200% of specified value									
Dissipation Factor	Load Life: Less than 200% of specified value												
	Shelf Life: Less than 200% of specified value												
	<table border="1"> <tr> <td rowspan="2">Leakage current</td> <td>Load Life: Within specified value</td> </tr> <tr> <td>Shelf Life: Within specified value</td> </tr> </table>	Leakage current	Load Life: Within specified value	Shelf Life: Within specified value									
Leakage current	Load Life: Within specified value												
	Shelf Life: Within specified value												
Solder ability	Dip of wave soldering capacitors should be less than 260±5℃,10±1seconds												
Standards	IEC-60384												
Remarks	RoHS Compliance & Halogen-Free												

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