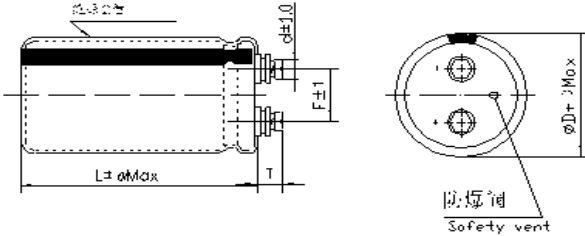


Huawei P/N: PN2W222MW10BR10CE0H5	CHANGZHOU HUAWEI ELECTRONICS CO.,LTD PN 450V 2200 μ F 63.5*105	Page:1/1
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Customer : Ropla Elektronik Sp. z o.o.
Customer P/N :

Diagram Of Dimensions

unit: mm



D	63.5	L	105
βMax	+1.0	αMax	+2.0
F±1.0	28.6	d±1.0	10.0
T±1.0	6.0		

β 为 D 值公差 / α 为 L 值公差

Items	Performance																		
Operating Temperature Range	-25°C ~ +85°C																		
Capacitance Tolerance	-20% ~ +20% (120Hz, 20°C)																		
Surge Voltage	500VDC																		
Leakage Current	LC ≤ 5000μA After 5 minutes																		
Dissipation Factor (Tan δ)	≤ 0.20 (120Hz, 20°C)																		
ESR.TYP	49mΩ (120Hz, 20°C)																		
ESR.MAX	151mΩ (120Hz, 20°C)																		
Ripple Currents	11.3A (120Hz, +85°C)																		
Low Temperature Characteristics(120Hz)	<table border="1"> <tr> <td>Z-25°C / Z+20°C</td> <td>8</td> </tr> </table>	Z-25°C / Z+20°C	8																
Z-25°C / Z+20°C	8																		
Ripple Current & Frequency Multipliers	<table border="1"> <tr> <td>Frequency(Hz)</td> <td>50</td> <td>100</td> <td>120</td> <td>300</td> <td>1K</td> <td>3K</td> <td>10K</td> <td>≥20K</td> </tr> <tr> <td>Coefficient</td> <td>0.80</td> <td>1.00</td> <td>1.00</td> <td>1.10</td> <td>1.25</td> <td>1.35</td> <td>1.50</td> <td>1.55</td> </tr> </table>	Frequency(Hz)	50	100	120	300	1K	3K	10K	≥20K	Coefficient	0.80	1.00	1.00	1.10	1.25	1.35	1.50	1.55
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Coefficient	0.80	1.00	1.00	1.10	1.25	1.35	1.50	1.55											
Life Test: Load Life Test: After 2000 Hrs at 85°C Shelf Life Test: After 1000 Hrs at 85°C	<p>Shelf Life Test: The rated voltage shall be applied for 30 minutes to the capacitors before the measurements.</p> <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> <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> <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>	Capacitance Change	Load Life: Within ± 20% of initial value	Shelf Life: Within ± 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: Within specified value									
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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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