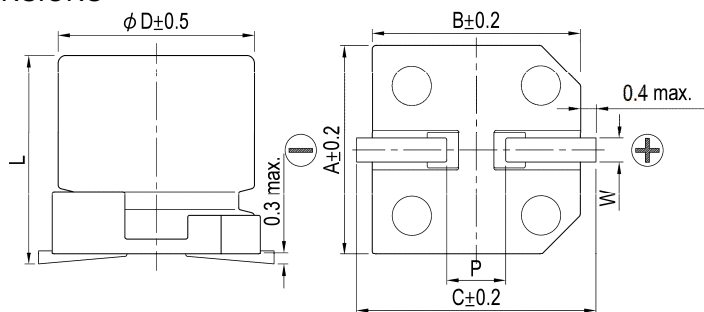


CUSTOMER : 東莞市國昕電子有限公司

CUSTOMER P/N:

PRODUCT DIMENSIONS

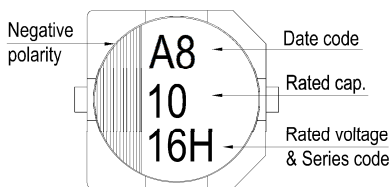


Unit: mm

φD	6.3
L	5.7±0.3
A	6.6
B	6.6
C	7.2
W	0.5~0.8
P	2.0± 0.2

Items	Performance			
Rated Voltage V_R	100 V			
Capacitance C_R	4.7 μF (120 Hz, 20°C)			
Category Temperature Range	-55°C ~ +105°C			
Capacitance Tolerance	-20 % ~ +20 % (120 Hz, 20°C)			
Surge Voltage V_S	115 V _{DC}			
Leakage Current (20°C)	$I_{LEAK} \leq 4.7 \mu A$ After 2 minutes			
Tan δ	≤ 0.07 (120 Hz, 20°C)			
Impedance $_{max.}$	$< 5.5 \Omega$ (100k Hz, 20°C)			
Ripple Current ($I_{AC, R} / rms$)	40 mA (100k Hz, 105°C)			
Low Temperature Characteristics at 120 Hz	Impedance ratio			
	<table border="1"> <tr> <td>$Z_{(-25^\circ C)} / Z_{(+20^\circ C)}$</td> <td>2</td> </tr> <tr> <td>$Z_{(-55^\circ C)} / Z_{(+20^\circ C)}$</td> <td>3</td> </tr> </table>	$Z_{(-25^\circ C)} / Z_{(+20^\circ C)}$	2	$Z_{(-55^\circ C)} / Z_{(+20^\circ C)}$
$Z_{(-25^\circ C)} / Z_{(+20^\circ C)}$	2			
$Z_{(-55^\circ C)} / Z_{(+20^\circ C)}$	3			
Ripple Current (A) and Frequency Multipliers	Frequency (Hz)			
	Multiplier			
Endurance and Shelf Life Test	Items			
	Test Time			
	Cap. Change			
	Tan δ			
	Leakage Current			
Standards	JIS C 5101-1, -18, IEC 60384-4			
Remarks	RoHS Compliance, Halogen-free			

Marking: Each capacitor shall be marked with the following information.



A 8 → January, 2018

The suffix of A. D. Month of manufacture

Month	1	2	3	4	5	6
Code	A	B	C	D	E	F
Month	7	8	9	10	11	12
Code	G	H	I	J	K	L

Marking color: Black

* Please refer to "Precautions and Guidelines for Aluminum Electrolytic Capacitors" section in Lelon's catalog for further details.

Publication Date	October 30, 2018	Approval Signatures:	Approved	Checked	Designed
Revision Date					
Version No.	1				

Please return one copy with your approval