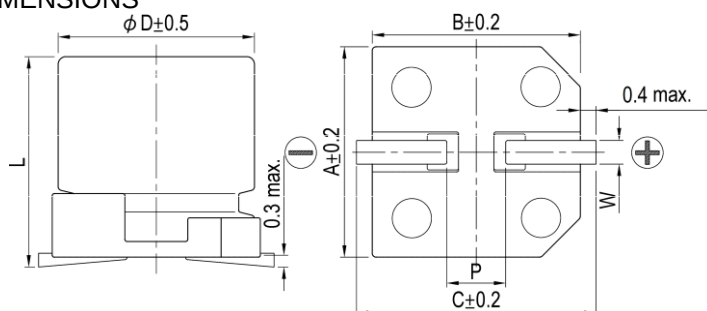


CUSTOMER :

CUSTOMER P/N:

PRODUCT DIMENSIONS



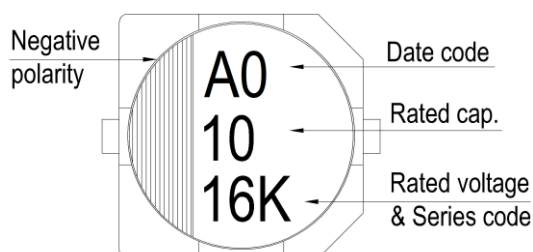
Unit: mm

ϕ D	6.3
L	7.7 ± 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	25 V																																		
Capacitance C_R	100 μ F (120 Hz, 20°C)																																		
Category Temperature Range	-55°C ~ +105°C																																		
Capacitance Tolerance	-20 % ~ +20 % (120 Hz, 20°C)																																		
Surge Voltage V_S	29.0 V _{DC}																																		
Leakage Current (20°C)	$I_{LEAK} \leq 320 \mu$ A After 2 minutes																																		
Tan δ	≤ 0.12 (120 Hz, 20°C)																																		
ESR _{max.}	< 50 m Ω (100k ~300k Hz, 20°C)																																		
Ripple Current ($I_{AC, R}$ / rms)	1500 mA (100k Hz, 105°C)																																		
Ripple Current (mA) and Frequency Multipliers	<table><tr><td>Frequency (Hz)</td><td>120 $\leq$ f < 1k</td><td>1k $\leq$ f <10k</td><td>10k $\leq$ f <100k</td><td>100k$\leq$ f <500k</td></tr><tr><td>Multiplier</td><td>0.05</td><td>0.3</td><td>0.7</td><td>1.0</td></tr></table>					Frequency (Hz)	120 $\leq$ f < 1k	1k $\leq$ f <10k	10k $\leq$ f <100k	100k $\leq$ f <500k	Multiplier	0.05	0.3	0.7	1.0																				
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Standards	JIS C 5101-25, IEC 60384-4																																		
Remarks	RoHS Compliance, Halogen-free																																		

* For any doubt about measured values, measure the leakage current again after the following voltage treatment.
Voltage treatment: Applying DC rated voltage to the capacitors for 2 hours at 105°C.

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



A 0 → January, 2020
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: Blue

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

Publication Date	September 14, 2020	Approval Signatures:	Approved	Checked	Designed
Revision Date					
Version No.	1				

Please return one copy with your approval