

This product is completed the lead-free and RoHS.



DATA SHEET



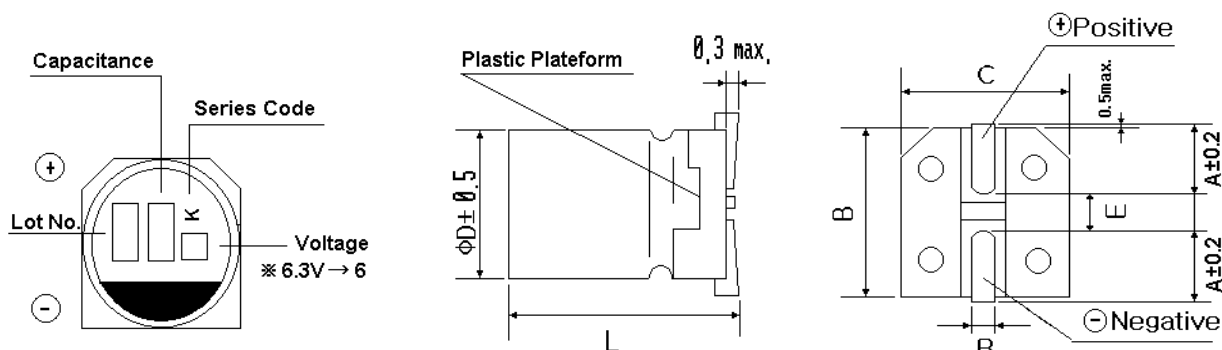
SAMWHA ELECTRIC CO., LTD.

Aluminum Electrolytic Capacitors

Date : 2017. 04. 14.

Ident-No : SC-ARD3951

Part No : CK 1V 226 M 6L005 VR



ΦD	L±0.3	B±0.2	C±0.2	E±0.2	A±0.2	R
6.3	5.3	6.6	6.6	2.2	2.4	0.5~0.8

Dimensions of ΦD & L

Capacitance at 120Hz, 20℃	22 μF
Tolerance at 120Hz, 20℃	-20% ~ +20%
Rated Voltage	35 V
Surge Voltage	44 V
Ripple current at 100kHz, 105℃	180 mA rms
Impedance at 100kHz, 20℃	1.0 Ω
Leakage current after 2 minute	7.7 μA
Dissipation factor (tanδ) at 120Hz, 20℃	0.12
E.S.R at 120Hz, 20℃	7.23 Ω
Temperature range	-55 ~ +105℃
Load life at 105℃	2000 hours
Shelf life at 105℃	1000 hours

Approved

G. H. Um

Technical team manager