

This product is completed the lead-free and RoHS.



DATA SHEET



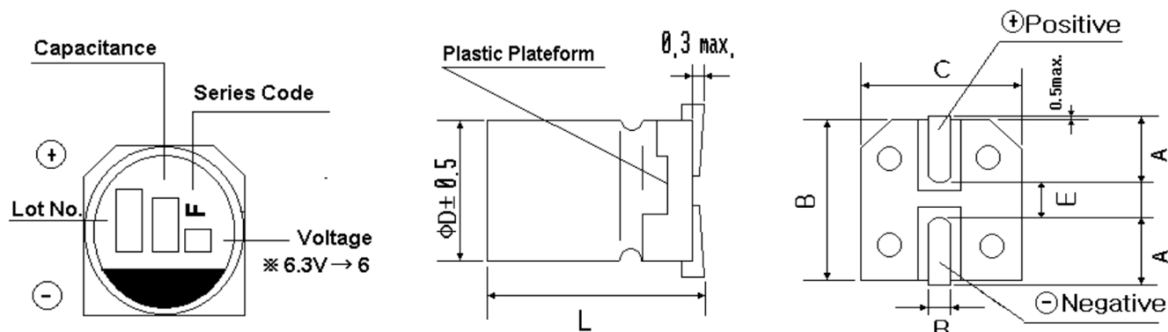
SAMWHA ELECTRIC CO., LTD.

Aluminum Electrolytic Capacitors

Date : 2024. 10. 02.

Ident-No : SC-ARM4361

Part No : RC 1C 476 M 6L005 VR



ΦD	$L \pm 0.3$	$B \pm 0.2$	$C \pm 0.2$	$E \pm 0.2$	$A \pm 0.2$	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℃	47 μF
Tolerance at 120Hz, 20℃	-20% ~ +20%
Rated Voltage	16 V
Surge Voltage	20 V
Ripple current at 120Hz, 105℃	51 mA rms
Leakage current after 2 minute	7.5 μA
Dissipation factor ($\tan \delta$) at 120Hz, 20℃	0.19
E.S.R at 120Hz, 20℃	5.36 Ω
Temperature range	-55 ~ +105℃
Load life at 105℃	1000 hours
Shelf life at 105℃	1000 hours

Approved K. C. Eom *k. c. Eom*

Technical team manager