

This product is completed the lead-free and RoHS.

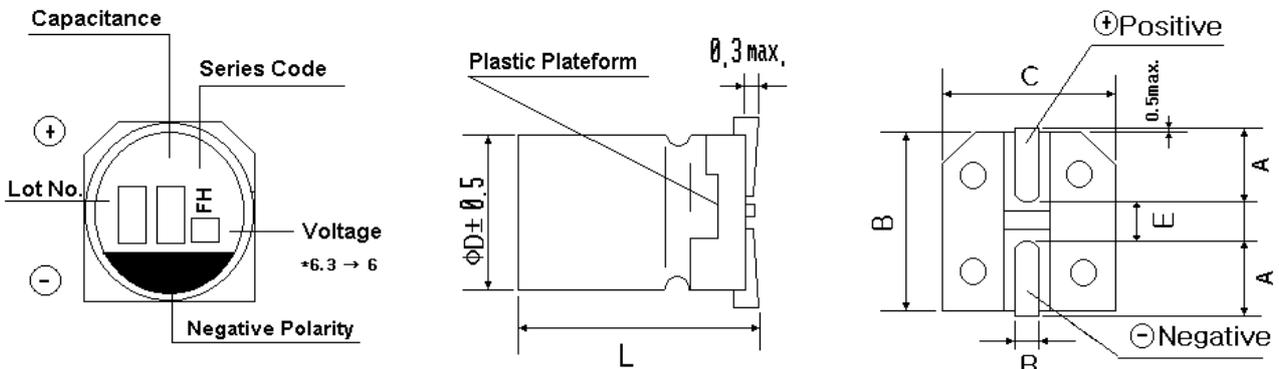


DATA SHEET

SAMWHA ELECTRIC CO., LTD.

Conductive Polymer Aluminum Electrolytic Capacitors

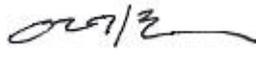
Date : 2016. 11. 17.
 Ident-No : SC-ARD3246
 Part No : FH 0E 158 M 08119 VR



ΦD	$L \pm 0.3$	$B \pm 0.2$	$C \pm 0.2$	$E \pm 0.2$	$A \pm 0.2$	R
8	11.9	8.3	8.3	3.2	2.9	0.8~1.1

Dimensions of ΦD & L

Capacitance at 120Hz, 20°C	1500 μF
Tolerance at 120Hz, 20°C	-20% ~ +20%
Rated Voltage	2.5 V
Surge Voltage	3.3 V
Ripple current at 100kHz, 105°C	5150 mA rms
E.S.R max. at 20°C 100kHz	7 m Ω
Leakage current after 1 minute	375 μA
Dissipation factor (tan δ) at 120Hz, 20°C	0.075
Temperature range	-55 ~ +105°C
Load life at 105°C	2000 hours

Approved G. H. Um 
 Technical team manager