

This product is completed the lead-free and RoHS.



# DATA SHEET

Date : 2015. 02. 04.

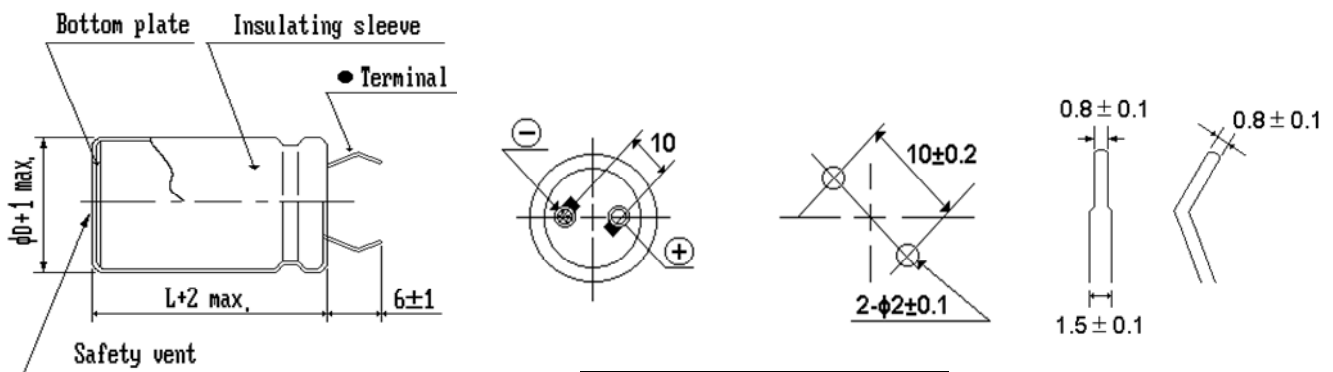
Drawing No. : SC-ARC352

## Aluminum Electrolytic Capacitors

Type-name : HC

Part No : HC 2A 228 M 30030 HA

### Dimensions(mm)



$\Phi D$	30
L	30

Dimensions of  $\Phi D$  & L

Rated Voltage	100 V
Capacitance at 120Hz, 20 °C	2200 $\mu F$
Tolerance at 120Hz, 20 °C	$\pm 20$ %
Surge Voltage	125 V
Ripple current at 120Hz, 85 °C	3.66 A rms
Leakage current after 5 minute	1407 $\mu A$
Equivalent series resistance(E.S.R) at 120Hz , 20 °C	0.13 $\Omega$
Dissipation factor ( $\tan \delta$ ) at 120Hz , 20 °C	0.22
Temperature range	-40 ~ +85 °C
Load life at 85 °C	2000 hours
Shelf life at 85 °C	1000 hours

Approved

G. H. Um

Technical team manager



**SAMWHA ELECTRIC CO., LTD.**