

This product is completed the lead-free and RoHS.



DATA SHEET

Date : 2011. 01. 11.

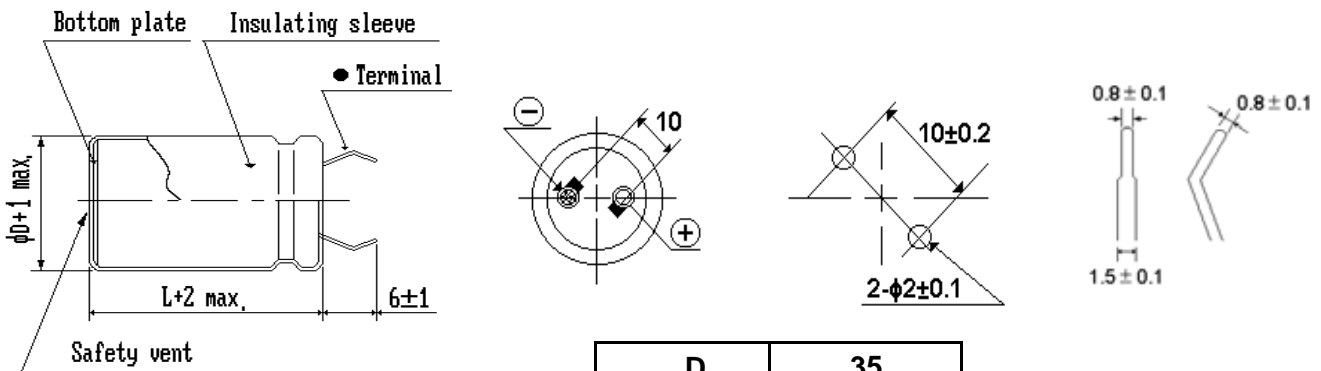
Drawing No. : SC-ARW1831

Aluminum Electrolytic Capacitors

Type-name : HC

Part No : HC 1J 109 M 35040 HA

Dimensions(mm)



D	35
L	40

Dimensions of D & L

Rated Voltage	63 V
Capacitance at 120Hz, 20	10000 μF
Tolerance at 120Hz, 20	$\pm 20 \%$
Surge Voltage	79 V
Ripple current at 120Hz, 85	6.25 A rms
Leakage current after 5 minute	2381 μA
Equivalent series resistance(E.S.R) at 120Hz , 20	0.05
Dissipation factor (tan) at 120Hz , 20	0.34
Temperature range	-40 ~ +85
Load life at 85	2000 hours
Shelf life at 85	1000 hours

Approved

G. H. Um

Technical team manager



SAMWHA ELECTRIC CO., LTD.