

This product is completed the lead-free and RoHS.



DATA SHEET

Date : 2024. 03. 20.

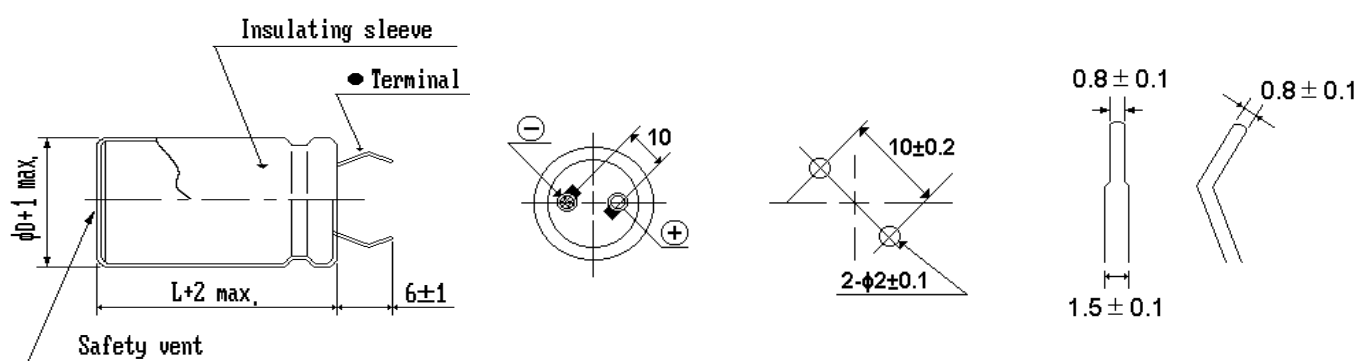
Drawing No. : SC-ARM1562

Aluminum Electrolytic Capacitors

Type-name : HE

Part No : HE 2W 277 M 22050 HA

Dimensions(mm)



ϕD	22
L	50

Dimensions of ϕD & L

Rated Voltage	450 V
Capacitance at 120Hz, 20 °C	270 μF
Tolerance at 120Hz, 20 °C	-20 ~ +20 %
Surge Voltage	500 V
Ripple current at 120Hz, 105 °C	1.36 A rms
Leakage current after 5 minute	1045.7 μA
Equivalent series resistance(E.S.R) at 120Hz , 20 °C	0.98 Ω
Dissipation factor (tan δ) at 120Hz , 20 °C	0.20
Temperature range	-25 ~ +105 °C
Load life at 105 °C	2000 hours
Shelf life at 105 °C	1000 hours

Approved

K. C. Eom

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Technical team manager



SAMWHA ELECTRIC CO., LTD.