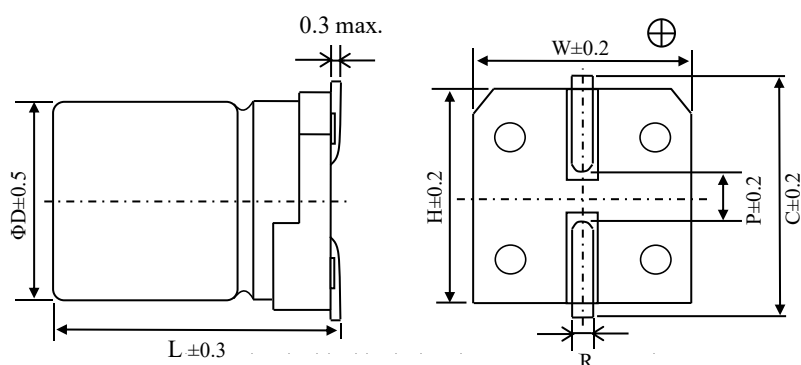


# DATA SHEET

1. Date - 2025-07-30
2. Part Number – 35HVK68MC8
3. Dimension



[mm]

$\Phi D$	6.3
L	7.7
H	6.6
W	6.6
C	7.3
P	2.1
R	0.6~0.8

Temperature range	-55 to +125℃
Rated Voltage	35V
Surge Voltage	43.75V
Capacitance at 20℃,120Hz	68μF
Capacitance tolerance at 20℃,120Hz	-20 to +20% [M]
Tangent of loss angle(tan δ) at 20℃,120Hz	12%
Leakage current after 2 minutes	23.8μA
E.S.R max. at 20℃,100kHz	40mΩ
Endurance at 125℃	4000hrs
Rated ripple current at 125℃,100kHz	1500mA rms

\* All products are lead free, RoHS compliance and Halogen free

\*\* Automotive products are IATF 16949 certified

\*\*\* AEC-Q200 compliant

**VINA EneSol Co., Ltd.**

Manufacturer of the aluminum polymer capacitors (EneCap™)

Technical Research Center