

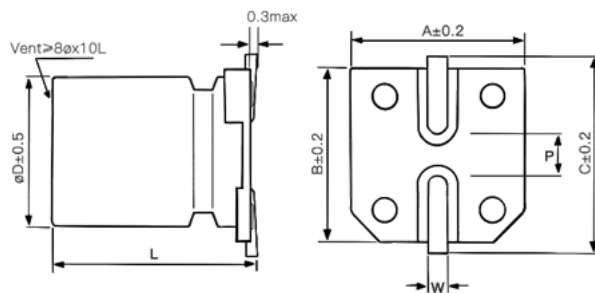
SPECIFICATION FOR APPROVAL

ALUMINUM ELECTROLYTIC CAPACITORS

Customer :

Capacitance : 47 uF	Tolerance : ±20 %	Issue No.
Series : EHV	Q'ty of Sample : pcs	Issue Day. 09/12/2025
Cust. P/N :	Part No. EHV470M10RB	W V 10 VDC

Diagram of Dimensions : (Unit : mm)



D: **5.0±0.5**
L: **5.7±0.3**
A: **5.3±0.2**
B: **5.3±0.2**
C: **6.1±0.2**
W: **0.5~0.8**
P: **1.3±0.2**

SPECIFICATION

Initial Test

Frequency = **120 Hz** Temperature = **20 °C**

No	C(uF)	D.F. (Tanδ)	Leakage (uA)
1	Operating Temperature Range : -55°C ~ +105°C	1.	
2	Leakage Current : Not greater than 4.7 uA (After 2 minutes)	2.	
3	Dissipation Factor(Tanδ) : 0.24 Max.	3.	
4	Load Life : After the rated voltage has been applied for 2000 hours at 105°C Capacitance change : Within ±25% of initial value D.F. tanδ : Less than ±300% of specified value Leakage current : Less than Initial specified value	4. 5. 6. 7.	
5	Maximum Ripple Current : 38 mA rms (105°C,120Hz)	8.	
		9.	
		10.	

APPROVED BY CUSTOMER

REMARK :

Your Confirmation :

- ☐ Approval
☐ Conditional Approval
☐ Rejection

(Please send a copy for our ref.)

For further details please visit the
Following Link of our website :

[EHV_20241106.pdf](#)

Inspected by

Checked by

游弘明

Approved by

蘇彥華