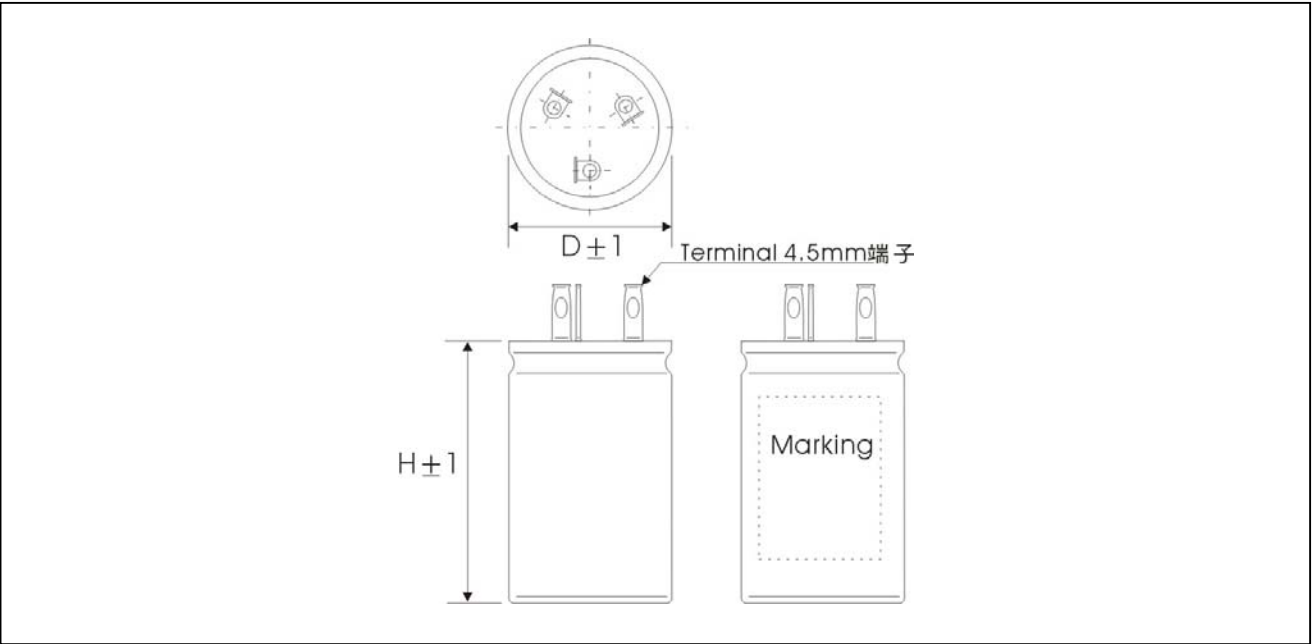


DIAGRAM DESCRIPTION:

- 1. TYPE / MODEL: RECR - type
- 2. OPERATING TEMPERATURE: - 20℃ ~ + 65℃
- 3. CAPACITANCE RANGE: 32+32、50+50 μF
- 4. CAPACITANCE TOLERANCE: -20% ~ +20%
- 5. RATED WORKING VOLTAGE RANGE: 500 VDC 50/60Hz.

TEMPERATURE RANGE				-20□~+65□		CASE	Aluminum
ELEMENT		Aluminum foil				UNIT	M /m
RATED				DIAGRAM OF DIMENSIONS (m/m)			
	CAP (μF)	TOL (%)	VDC	D	H		
1	32+32	-20 ~ +20	500	35	57		
2	50+50	-20 ~ +20	500	35	57		



## SPECIFICATIONS

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### **TYPE / MODEL: RECR - type**

#### **ALUMINUM ELECTROLYTIC CAPACITOR**

- 1. STANDARD: CNS4328 C-7029**
- 2. OPERATING TEMPERATURE: - 20℃ ~ + 65℃**
- 3. CAPACITANCE RANGE: 32+32、50+50 μF**
- 4. CAPACITANCE TOLERANCE: -20% ~ +20%**
- 5. RATED WORKING VOLTAGE RANGE: 500 VDC 50/60Hz.**
- 6. WITHSTAND VOLTAGE TEST:**
  - (A) Shall be tested by applying 1.4\*Rated voltage between two terminals for 30 seconds.**
  - (B) Shall be tested by applying 1.2\*Rated voltage between two terminals for 120 seconds.**
- 7. LEAK OF CURRENT :  $I \leq 0.03 C_n U_n$  ( mA )**
- 8. INSULATION RESISTANCE (IR) : Terminals to terminal:  $\geq 3000 M\Omega$**
- 9. LIFE TEST :**
  - (A) Shall be tested by applying rated voltage for one second shorted to 29 seconds, passed 75,000 cycle.**
  - (B) Life test results of capacitors with power factor and electrostatic capacity must be 20% and 25% max.**