

# 1. Specifications & Dimension

## 1.1 Parts No.:ARR

### BM470M-CA8

## 1.2 Specifications:

- DC Breakdown Voltage: 470V  $\pm$ 20% (@rising voltage 100V/s)
- Surge Breakdown Voltage:  $\leq$  1000V (@rising voltage 1000V/ $\mu$ s)
- Life Tests:
  - AC Discharge Current: 10A (5 times, 1s per time with 3mins interval)
  - Surge Discharge Current:
    - 100A (10/1000 $\mu$ s,300times with 3mins interval)
    - 10KA (8/20 $\mu$ s,10times with 3mins interval)
- Insulation Resistance:  $\geq$  10000M $\Omega$
- Electrode Capacitance:  $\leq$  1.5 pF (@1MHz)

## 1.3 Dimension: (unit:mm)

