



## Alkaline Manganese Button Cell AM9V

### 1 · Scope

The specification is applicable to the “Vinnic” brand Alkaline Manganese Battery AM9V supplied by CHUNG PAK BATTERY WORKS LTD.

### 2 · Kind of Products Specified

Name (Designation) : AM9V

### 3 · Technical Specification

3.1 Dimension :

Height (H)	48.50	<sup>+0</sup> / <sub>-2</sub>	mm
Width (W)	26.50	<sup>+0</sup> / <sub>-2</sub>	mm
Thick (T)	17.50	<sup>+0</sup> / <sub>-2</sub>	mm

3.2 Average Weight : 53.2 g

3.3 Nominal Voltage : 9.0V

3.4 Nominal Capacity : 500mAh (2Hours/Day at 620Ω to 5.4V )

3.5 Typical Discharge Duration : 60 hrs (4Hours/Day at 900Ω to 5.4V )

41 hrs (2Hours/Day at 620Ω to 5.4V )

18 hrs (1Hour/Day at 270Ω to 5.4V )

12 hrs (0.5Hours/Day at 180Ω to 4.8V )

3.6 The Drawing of the Finished Battery :

