



## Alkaline Manganese Button Cell L1131

### 1 • Scope

The specification is applicable to the “VINNIC” brand Alkaline Manganese Button Cell L1131 supplied by CHUNG PAK BATTERY WORKS LTD.

### 2 • Kind of Products Specified

Name (Designation) : L1131

IEC Designation : LR54

### 3 • Technical Specification

3.1 Dimension :

Height (H)            3.1<sup>+0</sup><sub>-0.3</sub> mm

Diameter (  $\phi$  )       11.6<sup>+0</sup><sub>-0.25</sub> mm

3.2 Average Weight : 1.12 g

3.3 Nominal Voltage : 1.5V

3.4 Nominal Capacity : 86mAh (Discharge at 1k $\Omega$  to 0.9V)

3.5 Typical Discharge Duration : 32 hrs (Discharge at 500 $\Omega$  to 0.8V)

68 hrs (Discharge at 1 K $\Omega$  to 0.9V)

600 hrs (Discharge at 15 K $\Omega$  to 1.2V)

3.6 Outside Shape Dimensions and Terminals :

