



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	$\begin{matrix} +0 \\ -0.3 \end{matrix}$	mm
Diameter (Φ)	11.6	$\begin{matrix} +0 \\ -0.25 \end{matrix}$	mm

3.2 Average Weight : 1.09 g

3.3 Nominal Voltage : 1.5V

3.4 Nominal Capacity : 80 mAh (Discharge at 1kΩ to 0.9V)

3.5 Typical Discharge Duration : 28 hrs (Discharge at 500Ω to 0.8V)

68 hrs (Discharge at 1 KΩ to 0.9V)

630 hrs (Discharge at 15 KΩ to 1.2V)

3.6 The Drawing of The Finished Battery :

