

Alkaline Manganese Button Cell L1121

1 • Scope

The specification is applicable to the “Vinnic” brand Alkaline Manganese Button Cell L1121 supplied by CHUNG PAK BATTERY WORKS LTD.

2 • Kind of Products Specified

Name (Designation) : L1121

IEC (Designation) : LR55

3 • Technical Specification

3.1 Dimension :

Height (H) 2.1 $\begin{smallmatrix} +0 \\ -0.25 \end{smallmatrix}$ mm

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

3.2 Average Weight : 0.8 g

3.3 Nominal Voltage : 1.5 V

3.4 Nominal Capacity : 49 mAh (Discharge at 6.5 K Ω to 0.9V)

3.5 Typical Discharge Duration : 250 hrs (Discharge at 6.5 K Ω to 0.9V)

500 hrs (Discharge at 22 K Ω to 1.2V)

3.6 The Drawing of The Finished Battery :

