



Alkaline Manganese Button Cell L1154F

1 • Scope

The specification is applicable to the “Vinergy” brand Alkaline Manganese Button Cell L1154F (Mercury free) supplied by CHUNG PAK BATTERY WORKS LTD.

2 • Kind of Products Specified

Name (Designation) : L1154F

IEC Designation : LR44

3 • Technical Specification

3.1 Dimension :

Height (H) $5.4^{+0}_{-0.4}$ mm

Diameter (ϕ) $11.6^{+0}_{-0.25}$ mm

3.2 Average Weight : 1.86 g

3.3 Nominal Voltage : 1.5 V

3.4 Nominal Capacity : 172 mAh (Discharge at $1K\Omega$ to 0.9V)

3.5 Typical Discharge Duration : 65 hrs (Discharge at 500Ω to 0.8V)

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

600 hrs (Discharge at $6.8K\Omega$ to 1.2V)

3.6 Outside Shape Dimensions and Terminals :

