



**CHUNG PAK**

## Alkaline Manganese Button Cell L1028F

### 1 · Scope

The specification is applicable to the “Vinergy” brand Alkaline Manganese Button Cell L1028F (Mercury free) supplied by CHUNG PAK BATTERY WORKS LTD.

### 2 · Kind of Products Specified

Name (Designation) : L1028F

IEC Designation : /

### 3 · Technical Specification

3.1 Dimension :

Height (H)       $28.5^{+0}_{-0.8}$  mm

Diameter (  $\phi$  )     $10.3^{+0}_{-0.5}$  mm

3.2 Average Weight    : 8.04 g

3.3 Nominal Voltage    : 12 V

3.4 Nominal Capacity   : 45 mAh (Discharge at  $20K\Omega$  to 6.0V )

3.5 Typical Discharge Duration : 90 hrs (Discharge at  $20K\Omega$  to 6.0V )

75 min (Discharge at  $470\Omega$  to 6.0V )

3.6 Outside Shape Dimensions and Terminals :

