



Alkaline Manganese Battery AM9VF

1 • Scope

The specification is applicable to the “Vinergy” brand Alkaline Manganese Button Cell AM9VF (Mercury free) supplied by CHUNG PAK BATTERY WORKS LTD.

2 • Kind of Products Specified

Name (Designation) : AM9VF

IEC Designation : 6LR61

3 • Technical Specification

3.1 Dimension :

Height (H) 48.50^{+0}_{-2} mm

Width (W) 26.50^{+0}_{-2} mm

Thick (T) 17.50^{+0}_{-2} mm

3.2 Average Weight : 53.2 g

3.3 Nominal Voltage : 9.0V

3.4 Nominal Capacity : 490 mAh (2Hours/Day at 620Ω to 5.4V)

3.5 Typical Discharge Duration : 11.0 hrs (0.5Hours/Day at 180Ω to 4.8V)

16.5 hrs (1.0Hours/Day at 270Ω to 5.4V)

40.0 hrs (2.0Hours/Day at 620Ω to 5.4V)

60.0 hrs (4.0Hours/Day at 900Ω to 5.4V)

3.6 Outside Shape Dimensions and Terminals :

