



Zinc Chloride Dry Battery SUM3/SUPER

1. Scope

This specification is applicable to the "VINNIC" brand Zinc Chloride mercury Free Dry Batteries supplied by CHUNG PAK BATTERY WORKS, LTD.

2. Technical Specification

2.1 Name (Designation) : SUM3/SUPER (EXTRA HEAVY DUTY)
(IEC Designation) : R6P

2.2 Dimensions:

Diameter : 14.5mm

Height : 50.5mm

2.3 Weight (approx) : 17.5g

2.4 Nominal voltage : 1.5V

2.5 Typical capacity : 860mAh at 10Ω 1hrs/day (E.V.0.9V)

2.6 Typical duration : 410min at 10Ω 1hrs/day (E.V.0.9V)
32 hrs at 43Ω 4hrs/day (E.V.0.9V)

2.7 Retention : 90% after 12 months storage(20°C)
85% after 24 months storage(20°C)
80% after 36 months storage(20°C)

2.8 The Drawing of The Finished Battery

