



Zinc Chloride Dry Battery SUM4/EXTRA/G

1. Scope

This specification is applicable to the“VINNIC”brand Zinc Chloride Mercury Free and No Lead Added Dry Batteries supplied by CHUNG PAK BATTERY WORKS, LTD.

2. Technical Specification

2.1 Name (Designation) : SUM4/EXTRA/G (EXTRA HEAVY DUTY)
(IEC Designation) : R03

2.2 Dimensions:

Diameter : 10.5mm

Height : 44.5mm

2.3 Weight (approx) : 9.5g

2.4 Nominal voltage : 1.5V

2.5 Typical capacity : 380mAh at 10Ω 1hrs/day (E.V.0.9V)

2.6 Typical duration : 175 min at 10Ω 1hrs/day (E.V.0.9V)

27 hrs at 75Ω 4hrs/day (E.V.0.9V)

2.7 Retention : 90% after 12 months storage(20℃)

85% after 24 months storage(20℃)

70% after 36 months storage(20℃)

2.8 The Drawing of The Finished Battery

