



ENGLISH

# Datasheet

## Coin Button Batteries

# Zinc Air Battery Cell PR41 (A312)



[RS Stock No. 801-0721](#)

**Specification:**

Cell Chemistry: Zinc Air  
Identification: JIS-PR41  
Nominal Voltage: 1.4 Volts  
Tab Colour: Brown  
Typical Capacity: 180mAh (to 0.9 Volts) (at 1.5KΩ 20°C 60%RH)  
Available Current: 6mA (at 1.1 Volts)  
Capacity loss @ 20°C : <5% per year  
Operation Temp.: 0°C to 50°C  
Shelf Life: 2 years  
Typical Weight: 0.5 grams  
Typical Volume: 0.17 cubic centimetres  
Impedance: ≤ 5Ω (at AC 1KHz)

**Appearance:**

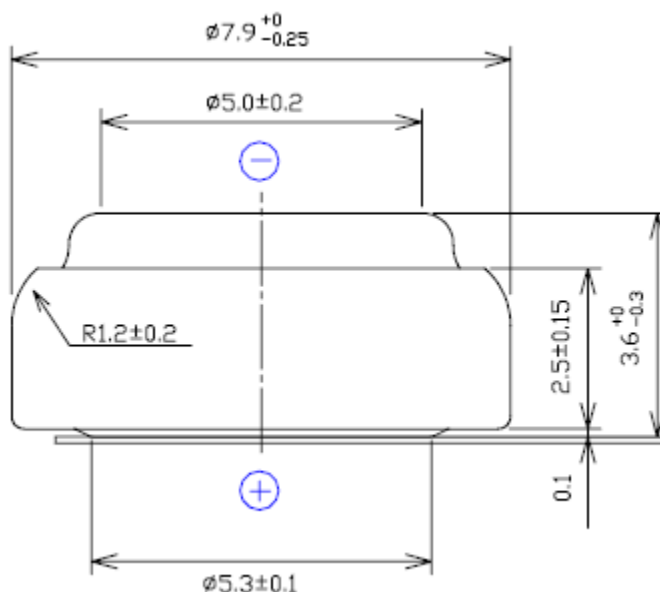


Top View

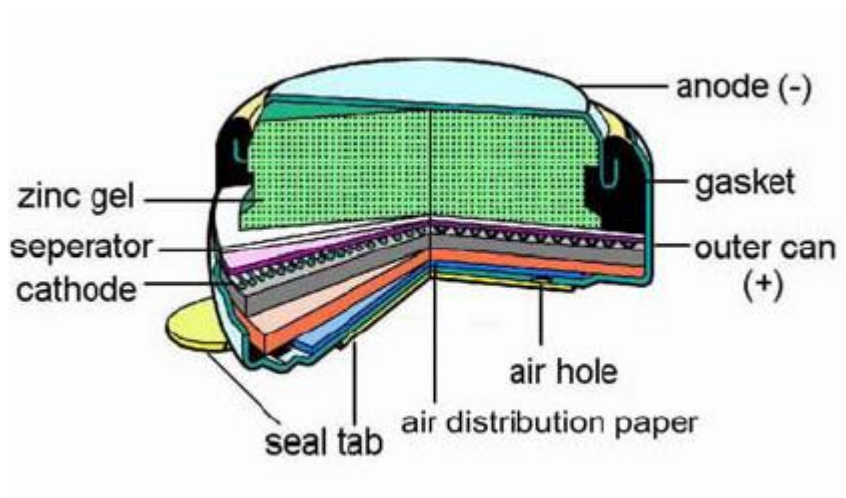


Bottom View

**Dimensions: Unit (mm)**



Configuration:



Discharge Characteristic Graph:

