

Professionally approved products.

Coin Button Batteries

Zinc Air Battery Cell PR41 (A312)



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



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Specification:

Cell Chemistry: Zinc Air

Identification: JIS-PR41

Nominal Voltage: 1.4 Volts

Tab Colour: Brown

Typical Capacity: 180mAh (to 0.9 Volts) (at 1.5K Ω 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: $\leq 5\Omega$ (at AC 1KHz)

Appearance:

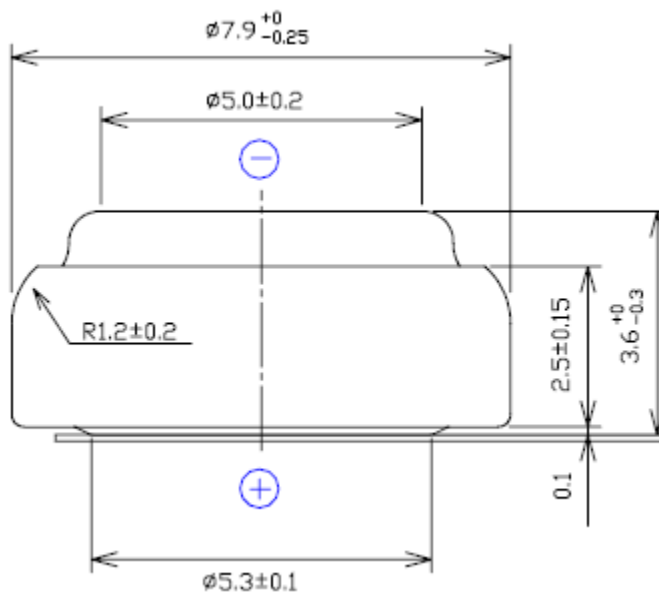


Top View



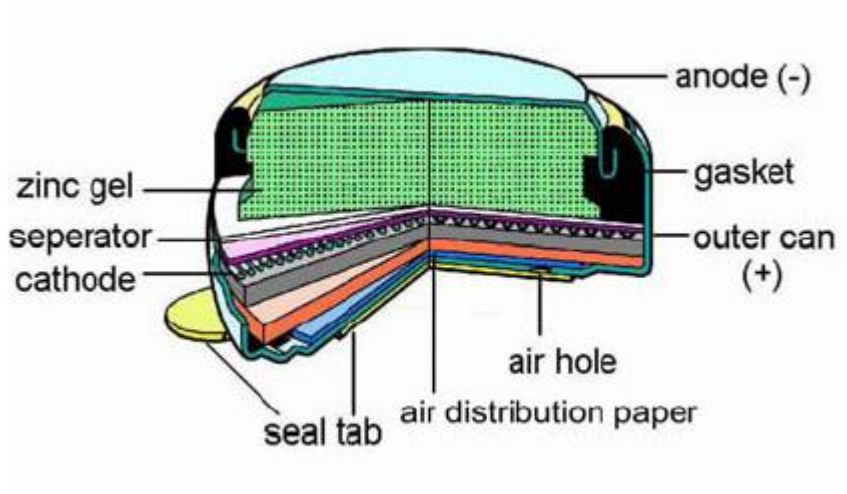
Bottom View

Dimensions: Unit (mm)



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Configuration:



Discharge Characteristic Graph:

