

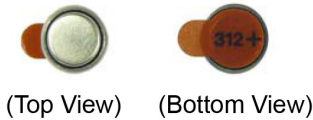
1.4V Zinc Air Button Cell

180mAh, PR41/A312

multicomp PRO

**RoHS
Compliant**

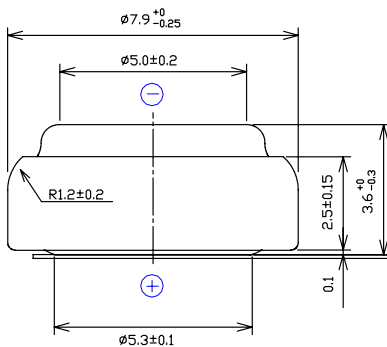
Appearance



Specifications

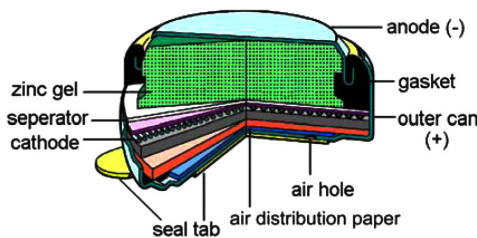
Cell Chemistry	: Zinc Air
Identification	: JIS-PR41
Nominal Voltage	: 1.4 Volts
Tab Colour	: Brown
Typical Capacity	: 180mAh (to 0.9 Volts) (at 1.5KΩ 20°C 60%RH)
Available Current	: 6mA (at 1.1 Volts)
Capacity loss @ 20°C	: <5% per year
Operation Temperature	: 0°C to 50°C
Shelf Life	: 2 years
Typical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

Diagram

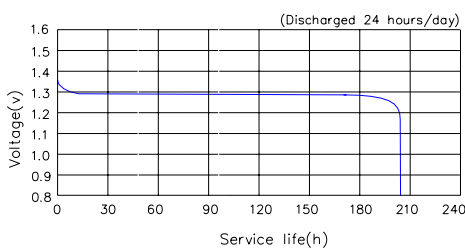


Dimensions : Millimetres

Configuration



Discharge Characteristics at 1500 Ω 20 °C 60%RH



Part Number Table

Description	Part Number
Zinc Air Button Cell, 1.4V, 180mAh, PR41/A312	MP001841

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