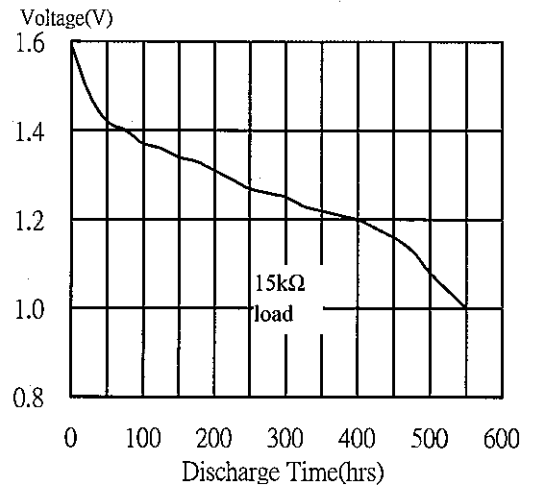


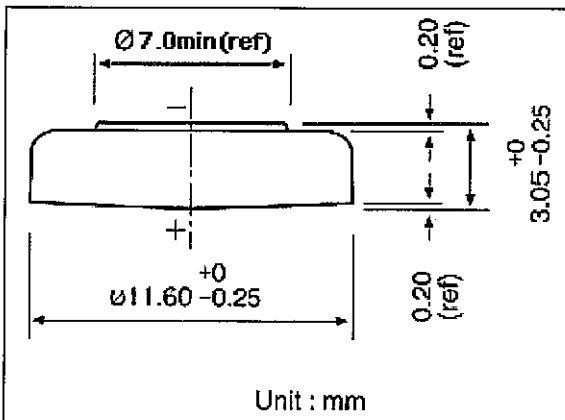
Type	: Alkaline Low Drain Button Cell
Chemical System	: Alkaline Manganese Dioxide
Nominal Voltage	: 1.5Volts
Nominal Dimensions	: $\varnothing 11.6\text{mm} \times 3.05\text{mm}$
Application	: Watch (with alarm), calculator, electronic toys, melody card, ... etc.
Average Weight	: 1.0g
Date Code	: Unless otherwise specified, each cell Will carry a numeric year code and an alphabetical month code.
Shelf Life	: Not less than 90% of the service capacity within first year. , not less than 85% of the service capacity with third year storage at $20 \pm 2^\circ\text{C}$ 45-75%RH.
Close Circuit Voltage	: 1.30 Volts (min.)(load resistor 100Ω at $20 \pm 2^\circ\text{C}$ for 0.1 to 2 seconds)
Nominal Service Life	: 660hrs (at $20\text{ k}\Omega$ load) (to 1.0V at $20 \pm 2^\circ\text{C}$) 140 days (at $100\text{ k}\Omega$ load)
Average Service Capacity	: 44mAh(at $15\text{ k}\Omega$ load) (to 1.0V at $20 \pm 2^\circ\text{C}$)

Typical Discharge characteristics at $20 \pm 2^\circ\text{C}$



Cross References:

IEC	JIS	Eveready	Varta	Duracell
LR54	LR54	189	V10GA	LR54



for Calculator

2PACK LR1130



maxell LR1130
Alkaline Battery 189 1.5V



maxell LR1130
Alkaline Battery 189 1.5V



maxell LR1130
Alkaline Battery 189 1.5V



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Alkaline Battery 189 1.5V



maxell LR1130
Alkaline Battery 189 1.5V

