

Data Sheet

Model No.: LR1130

400

500

600

Туре	: Alkaline Low Drain Button Cell			
Chemical System	: Alkaline Manganese Dioxide			
Nominal Voltage	: 1.5Volts			
Nominal Dimensions	: Ø11.6mm×3.05mm			
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 ± 2 °C			
	45-75%RH			
Close Circuit Voltage	: 1.30 Volts (min.)(load resistor 100Ω			
	at 20 ± 2 °C for 0.1 to 2 seconds)			
Nominal Service Life	: 660hrs (at 20 kΩ load)			
(to 1.0V at 20 ± 2 °C)	140 days (at 100 kΩ load)			
Average Service Capacity : 44mAh(at 15 kΩ load)				
(to 1.0V at 20 ± 2 °C)				

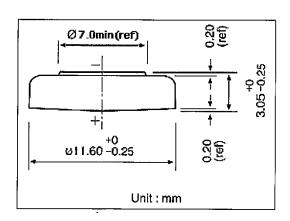
Voltage(V) 1.6 1.4 1.2 $15k\Omega$ 1.0 load 0.8 0 100 200 300

Discharge Time(hrs)

Typical Discharge characteristics at 20 ± 2 °C

Cross References:

IEC	JIS	=	idy Varta	Duracell	
LR54	LR54	189	V10GA	LR54	



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