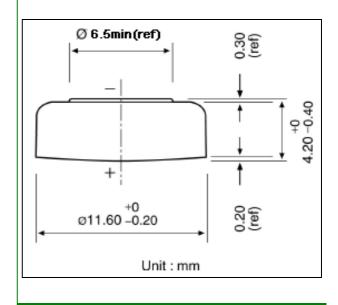


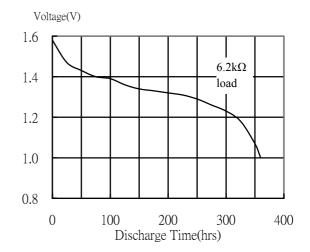
## DATA SHEET

Туре	Alkaline High Drain Button Cell
Chemical System :	Alkaline Manganese Dioxide
Nominal Voltage :	1.5Volts
Nominal Dimensions	Ø11.6mm×4.2mm
Application :	Calculator, hearing aid, lighter, electronic, toy, camera, etc.
Average Weight	1.4g
Date Code :	Unless otherwise specified, each cell Will carry a numeric year code and an alphabetical month code.
	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 °C $45-75\%$ RH
Close Circuit Voltage :	1.30 Volts (min.) (load resistor 100 $\Omega$ at 20 ± 2 °C for 0.1 to 2 seconds)
Nominal Service Life(to 1.0V at 22 ±3 °C)	160hrs (at 3.0 kΩ load) 112 days (at 50 kΩ load)
Average Service Capacity (to 1.0V at 22 ±3 °C)	70mAh(at 6.2 kΩ load)
Cross References:	roody Vorto Durocal
IEC JIS Eve	ready Varta Duracell
LR1142 LR42 186	V12GA LR43

Model No.: GP186



## Typical Discharge characteristics at 20 ± 2 °C



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