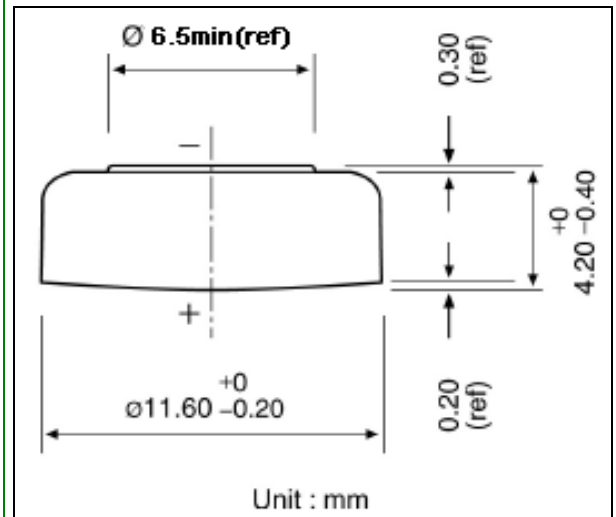
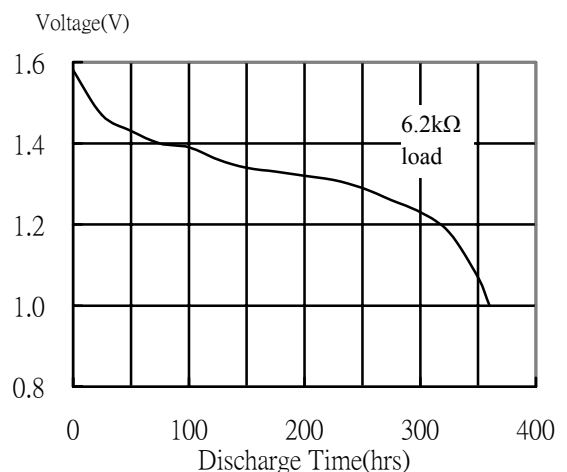


Model No.: GP186

Type	: 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.			
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(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:				
IEC	JIS	Eveready	Varta	Duracell
LR1142	LR42	186	V12GA	LR43



Typical Discharge characteristics at 20 ± 2 °C



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