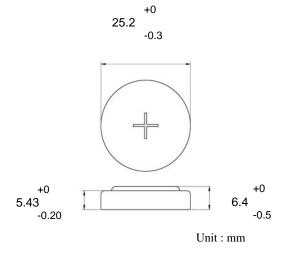


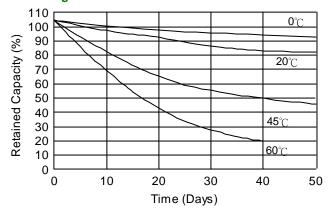
# **DATA SHEET**

Туре	: Rechargeable Nickel Metal Hydride
	Button Cell
Nominal Dimension	: Ф = 25.2mm
(with Sleeve)	H = 6.4mm
Applications	: Recommended discharge current
	2.5 to 125 mA
Nominal Voltage	: 1.2V
Capacity	: Reted:250mAh
	Typical: 260mAh
	When discharged at 0.2C to 1.0V at 20°C
Charging Condition	: 25 mA for 16 hrs at 20°C
Charge retention	: 75% of rated capacity after cell storage at
_	20°C for 28day
	When discharged at 50mA to 1.0V at
	20℃
Service Life	: >500 cycles (IEC standard)
Continuous	: 25mA maximum current for 1 year
Overcharge	No conspicuous deformation
	and/or leakage
Weight	: 12.0g
Internal Resistance	: Under 200 mΩ upon fully charged
Max. Charging Voltage	: 1.5V at 25mA charging
Ambient Temperature	: Standard Charging : 0 to 45°C
Range	Discharging : 0 to 45°C
	Storage : -20 to 35°C

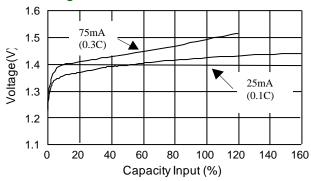
# Model No.: GP250BVH



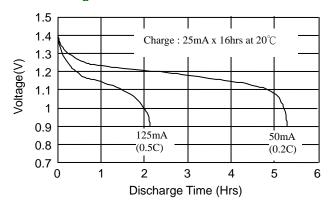
## **Charge Retention Characteristics**



### **Charge Characteristics**



#### **Discharge Characteristics**



The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest GP Sales and Marketing Office or Distributors.



TRS0087 Rev.06

