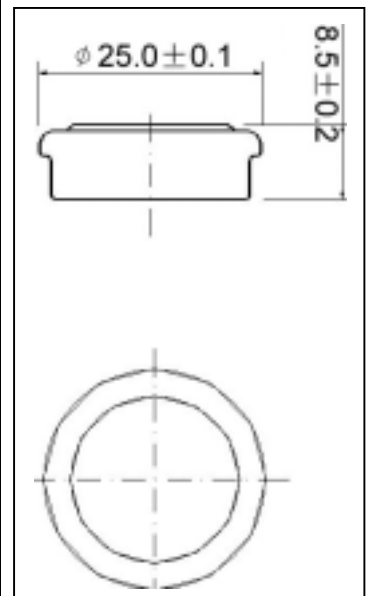


# Model:D-BC280

## ★Specifications

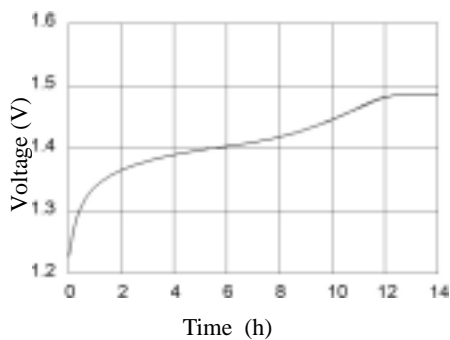
Nominal Voltage		1.2V	Final Discharge Voltage	1.0V
Nominal Capacity		280mAh (minimum at 0.1C/ 0.2C)		
Dimensions	Diameter	25.0±0.1 (mm)		
	Height	8.5±0.2 (mm)		
Weight Approx.		11.4 g		
Internal Impedance at 1000Hz.		Approx. ≤400 mΩ at after charge		
Charge	Standard	0.1C (28mA) for 14~16 hrs		
	Rapid	0.2C (56mA) for 8 hrs		
	Trickle	0.03C (8.4mA)		
Temperature Range for Operation (Humidity: Max 85%)	Charge	Standard	0~+45°C	
		Rapid	+10~+45°C	
	Discharge		-10~+45°C	
	Storage		-20~+45°C (less than 1 month)	

## ★Dimensions

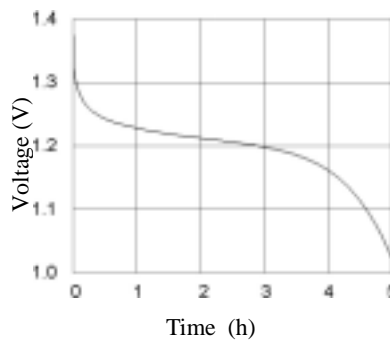


## ★Typical Characteristic

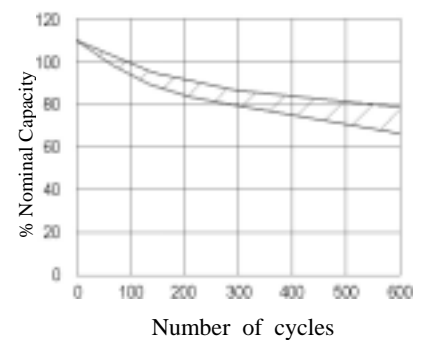
Typical Charge Curve (28mA)



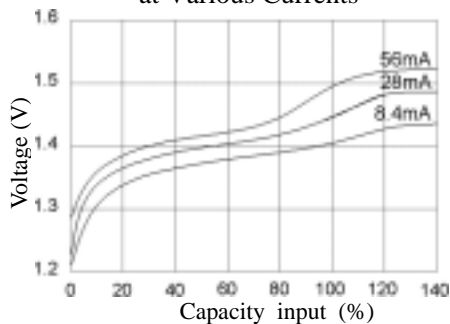
Typical Discharge Curve (56mA)



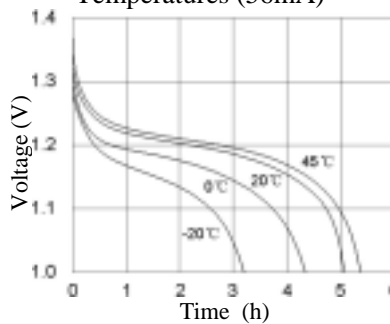
Cycle Life Curve



Typical Charge Curve at Various Currents



Discharge Curve at Various Temperatures (56mA)



Self-Discharge Rate at Various Temperatures

