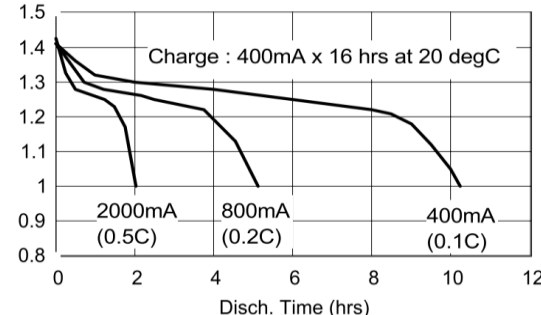
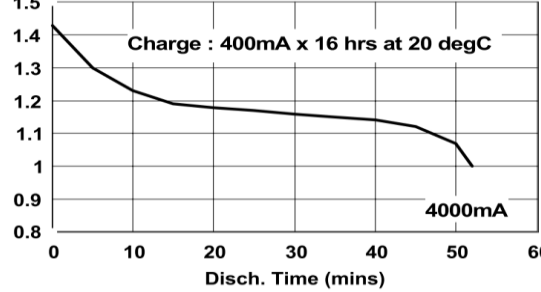
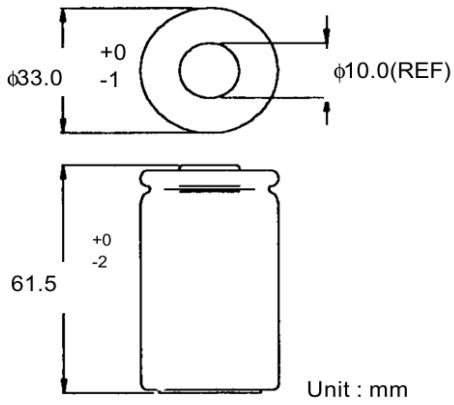
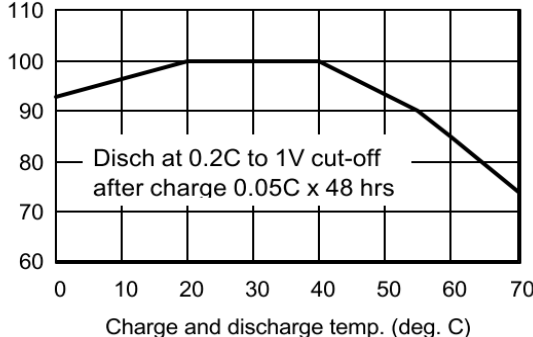




DATA SHEET

CELL TYPE: DKT4000

Specification

Type	High Temperature Rechargeable Nickel Cadmium Cylindrical Cell			Low Rate Discharge Voltage (V) 
Nominal Voltage		1.2V		
Capacity (mAh)	Rate	0.2C	0.5C	
	Nominal	4000	3800	
	Typical	4200	4000	
Approx Weight		115g		
Internal Resistance (1 KHz)		≤15mΩ		
Charge	Standard	0.1C - 16h		High Rate Discharge Voltage (V) 
	Trickle	0.03 - 0.06C		
Operation Temperature	Standard Charge	0°C - 70°C		
	Trickle Charge	0°C - 70°C		
	Discharge	- 20°C - 70°C		
Storage Temperature	Within 6 months	- 20°C - 30°C		
	Within 1 month	- 20°C - 40°C		
	Within 1 week	- 20°C - 50°C		
Service Life (IEC60285)		≥500 cycles		
				Charge/discharge efficiency vs. temp. Available Capacity (%) 

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.
 The information contained in this document is for reference only and should not be used as a warranty.