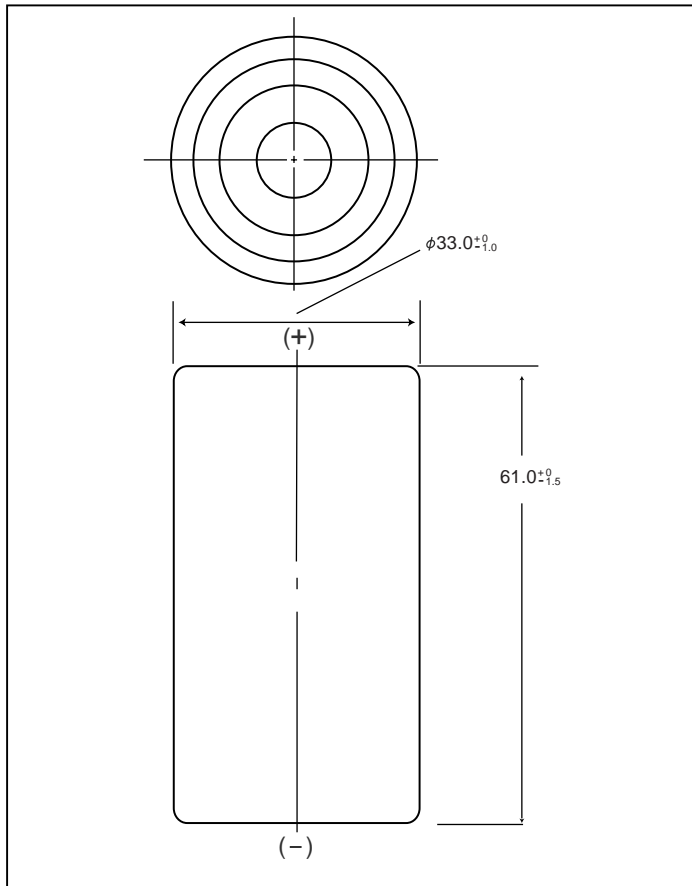


INDIVIDUAL DATA SHEETS

P-400DH D size (KR33/62) Type: H

Dimensions (with tube) (mm)

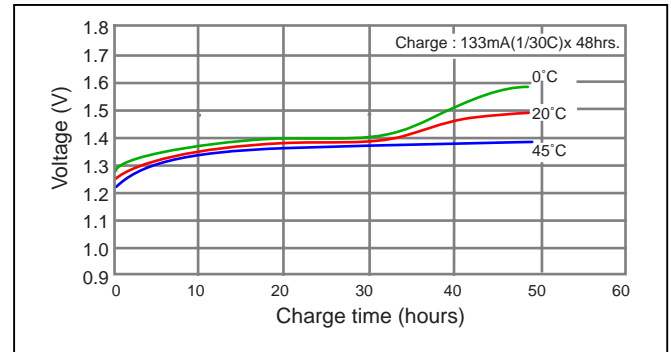


	mm	inch
Diameter	33.0 +0/-1.0	1.30 +0/-0.04
Height	61.0 +0/-1.5	2.40 +0/-0.06
Approximate Weight	Grams	Ounces
	139	4.9

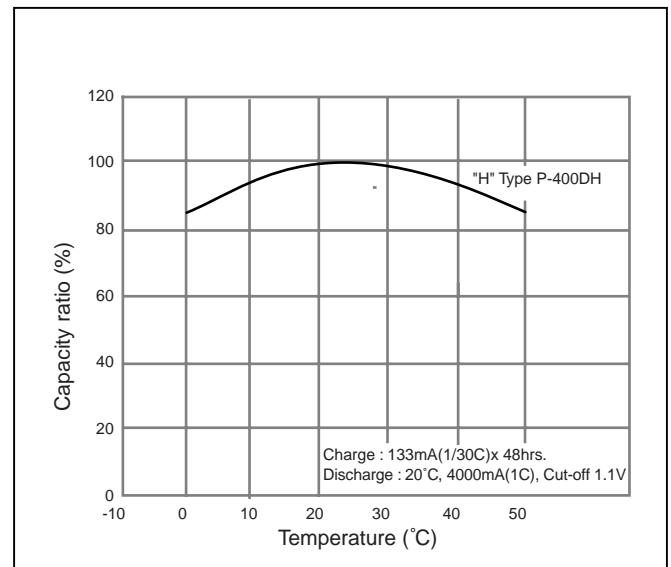
Specifications

Nominal voltage		1.2V	
0.2C Discharge Capacity *	Typical **	4440mAh	
	Minimum	4000mAh	
Approx. Internal impedance at 1000Hz at charged state.		7m Ω	
Charge	Standard	400mA (1/10C)x 15h	
	Trickle	Max current	200mA (1/20C)x 30h and over
		Min current	133mA (1/30C)x 48h and over
Ambient Temperature	Charge	°C	°F
		0°C to 50°C	32°F to 122°F
Ambient Temperature	Discharge	-20°C to 65°C -4°F to 149°F	
		Storage	< 2 years
	< 6 months		-20°C to 45°C -4°F to 113°F

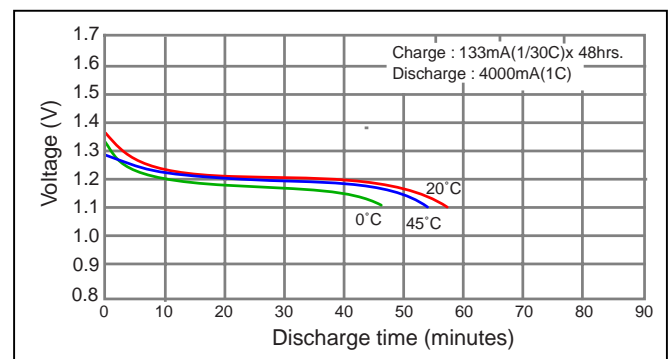
Typical charge characteristics



Trickle charge characteristics



Typical discharge characteristics



* After charging at 0.1C for 16 hours.
 ** Average capacity. For reference only.
 Battery performance and cycle life are strongly affected by how