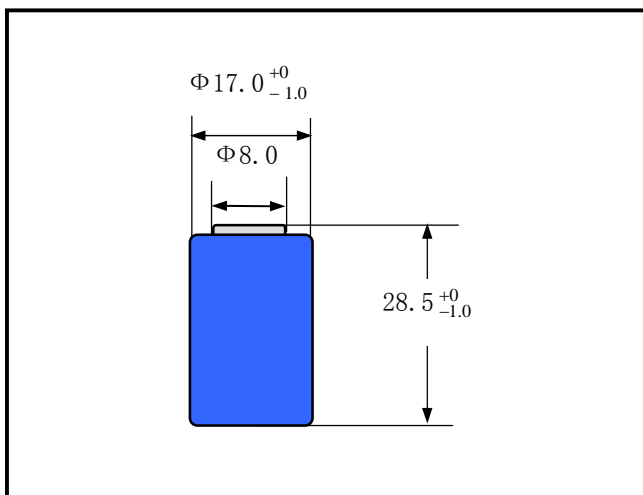


1/2A600 Cell (Industrial)

Data Sheet
NO: D0069

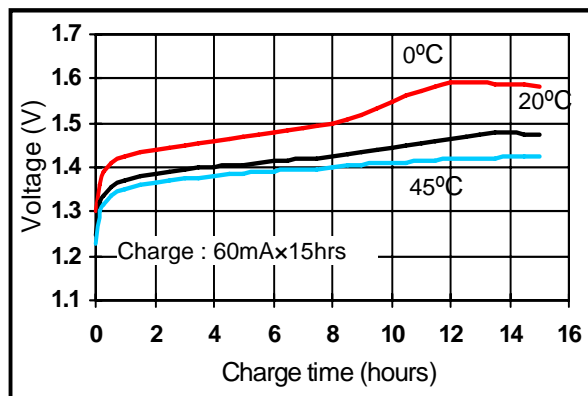
Sealed Rechargeable Ni-Cadmium Cylindrical Cell

● Dimensions (with tube)

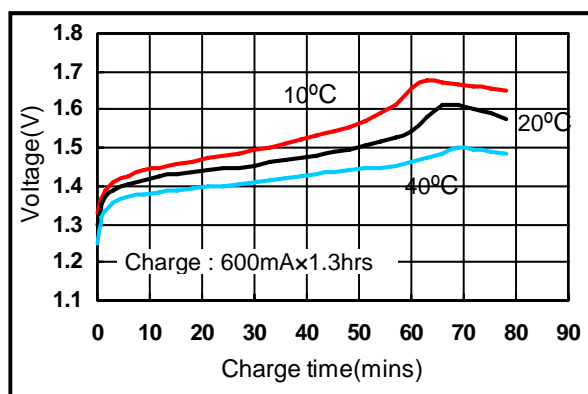


● Typical characteristics

● Standard charge characteristics



● Fast charge characteristics



Specifications

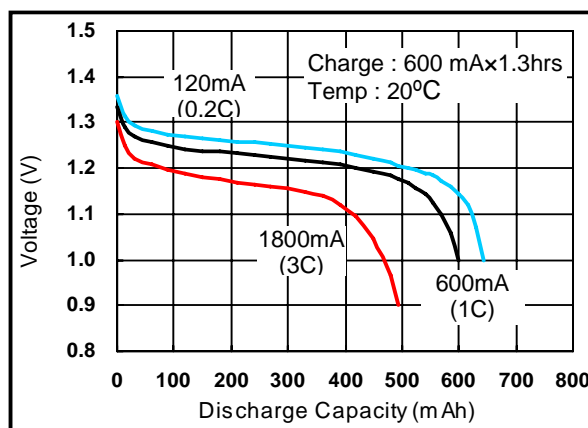
Nominal Voltage		1.2V	
Capacity*		0.2C Discharge	1C Discharge
	Minimum	600 mAh	510 mAh
	Typical**	640 mAh	600 mAh
Weight		16g	
Typical Internal impedance		28mΩ (After charge)	
Charge	Standard	60mA × 15hrs	
	Fast***	600mA × 1.3hrs	
Ambient temperature	Standard charge	0°C — 45°C	
	Fast charge***	10°C — 40°C	
	Discharge	-20°C — 60°C	
	Storage	-20°C — 45°C	

*Capacity is tested after charging 0.1C for 14 to 16 hours.

**Typical capacity and internal impedance are for reference.

***-delta V or dT/dt controlled (20mV or 1°C per min)

● Discharge characteristics



Subject to change without prior notice

JYH Battery Co. Ltd