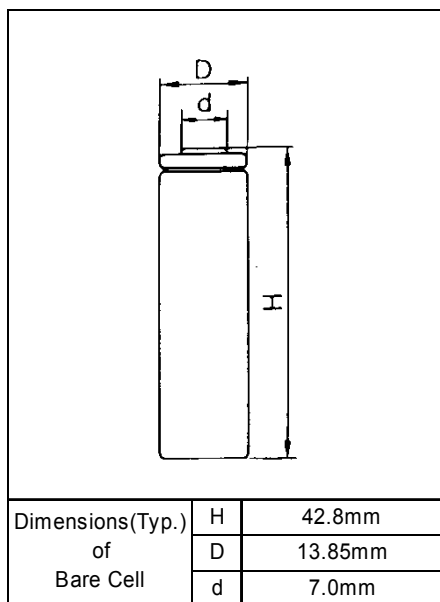




# Cell Type UR14430Y

## Specifications

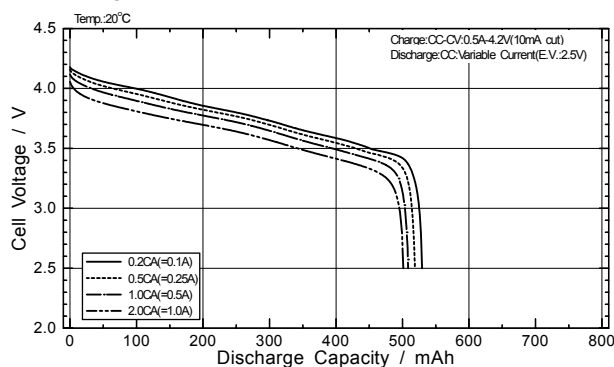


Nominal Capacity		Min. 500mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 500mA
Charging Time		2.5hrs.
Ambient Temperature	Charge	0 ~ +40°C
	Discharge	-20 ~ +60°C
	Storage	-20 ~ +50°C
Weight (Max.)		16.3g
Dimensions (Max.)	(D)	13.90mm
	(H)	42.90mm
Volumetric Energy Density		284Wh/l
Gravimetric Energy Density		113Wh/kg

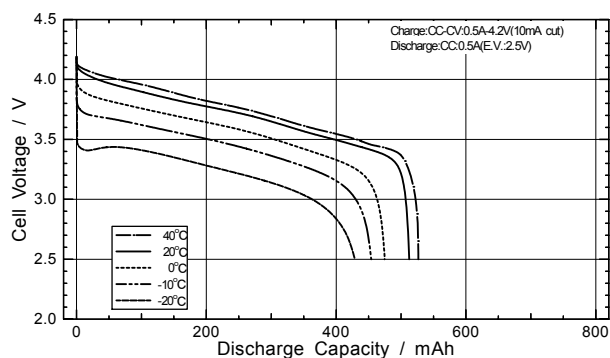
Maximum size without tube

Typical Characteristics \*When designing a battery pack, get the precise information on a cell battery drawing

Discharge rate characteristics



Discharge temperature characteristics



Charge characteristics

