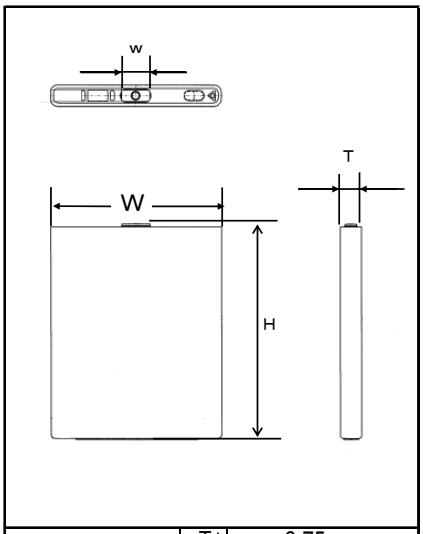
Panasonic

Cell Type UF703450F

Specifications



Dimensions of Bare Cell		
	T*	6.75mm
	W	33.7mm
	H	49.5mm
	w	5.6mm

*Discharged State after Assembling

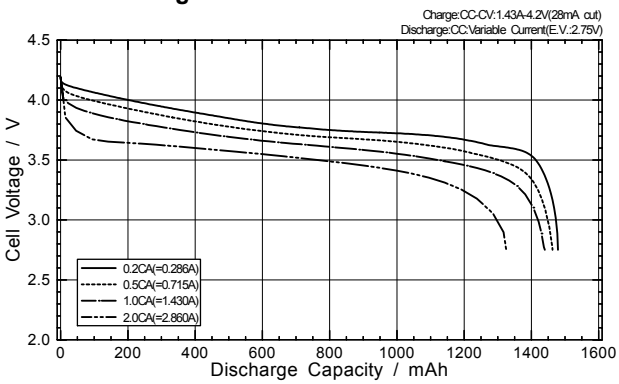
Nominal Capacity		Min.1430mAh
Typical Capacity		1480mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 1430mA
Charging Time		3.0hrs.
Ambient Temperature	Charge	0～+40℃
	Discharge	-20～+60℃
	Storage	-20～+50℃
Weight (Max.)		28.1g
Dimensions (Max.)	(T)**	7.00mm
	(W)	33.85mm
	(H)	49.80mm
Volumetric Energy Density		448Wh/l

**The maximum thickness of the standard shipment charging condition

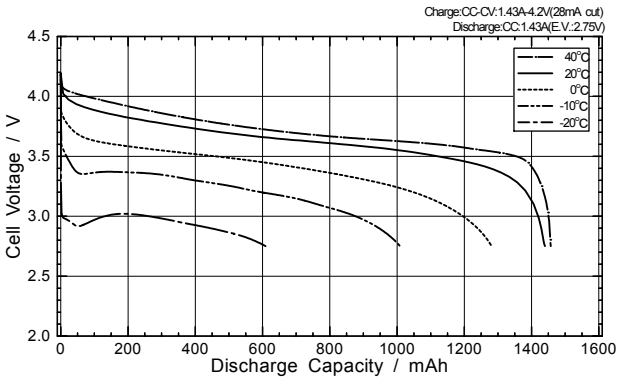
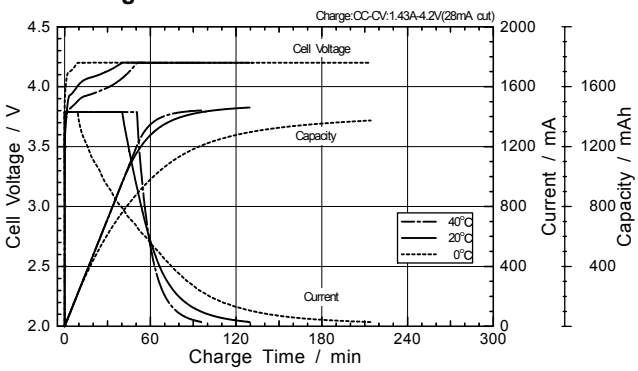
When designing a battery pack, get the precise information on a cell battery drawing

Typical Characteristics

Discharge rate characteristics



Discharge temperature characteristics



Charge characteristics