

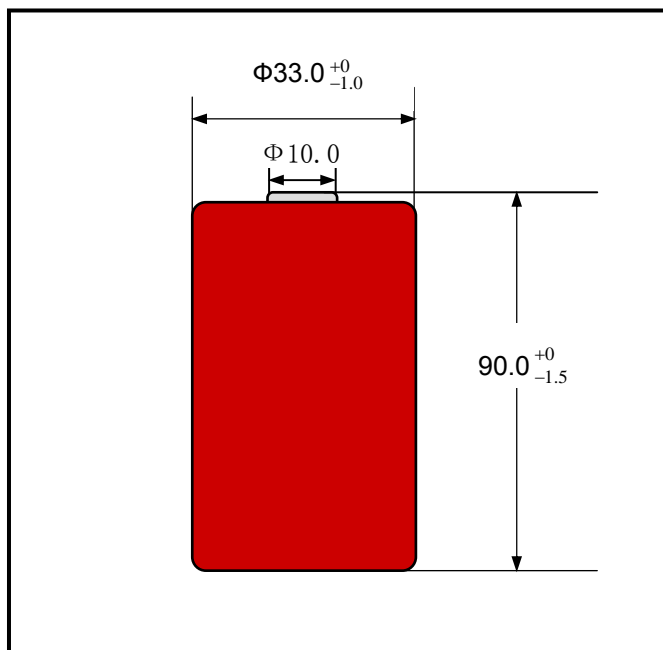
# F7000HT Cell (High Temperature)

Data Sheet

NO: D0058

Sealed Rechargeable Ni-Cadmium Cylindrical Cell

## ● Dimensions (with tube)



## ● Specifications

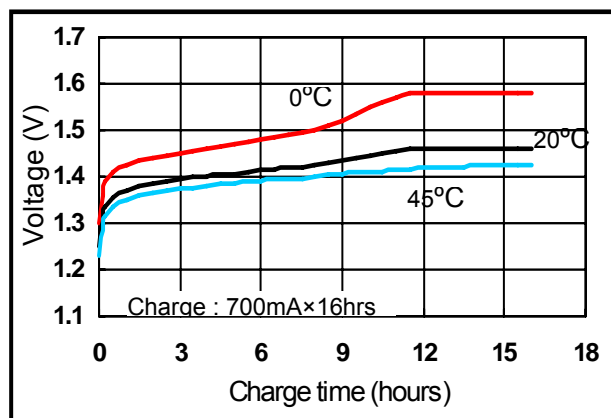
Nominal Voltage		1.2V
Capacity*		0.2C Discharge
	Minimum	7000 mAh
	Typical**	7250 mAh
Weight		195g
Typical Internal Impedance		8mΩ (After charge)
Charge	Standard	700mA×16hrs
	Trickle	350mA ×48hrs
Ambient temperature	Standard charge	0°C — 60°C
	Trickle charge	0°C — 70°C
	Discharge	-20°C — 70°C
	Storage	-20°C — 45°C

\* Capacity is tested after charging 0.1C for 16 hours

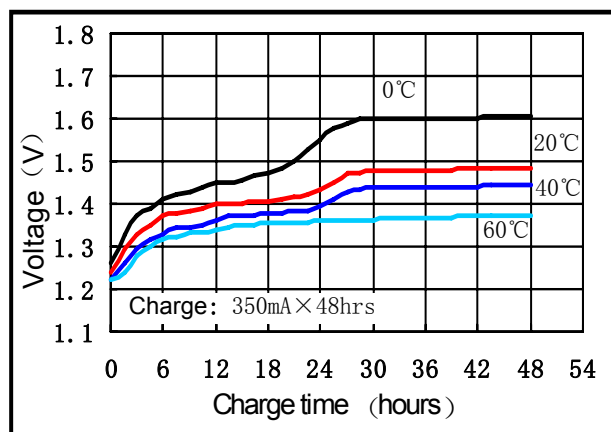
\*\* Typical capacity, weight and internal impedance are for reference.

## ● Typical Characteristics

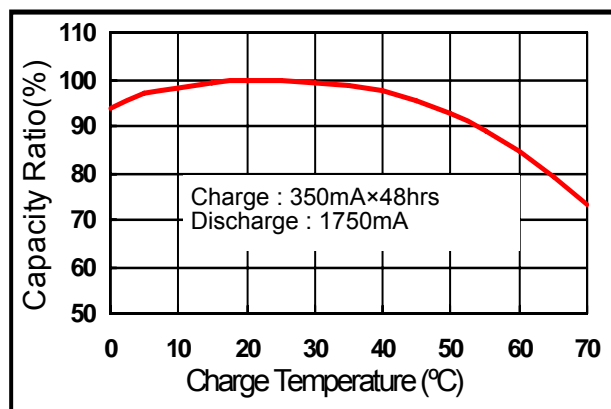
### ● Standard charge characteristics



### ● Trickle charge characteristics



### ● Discharge characteristics



Subject to change without prior notice