

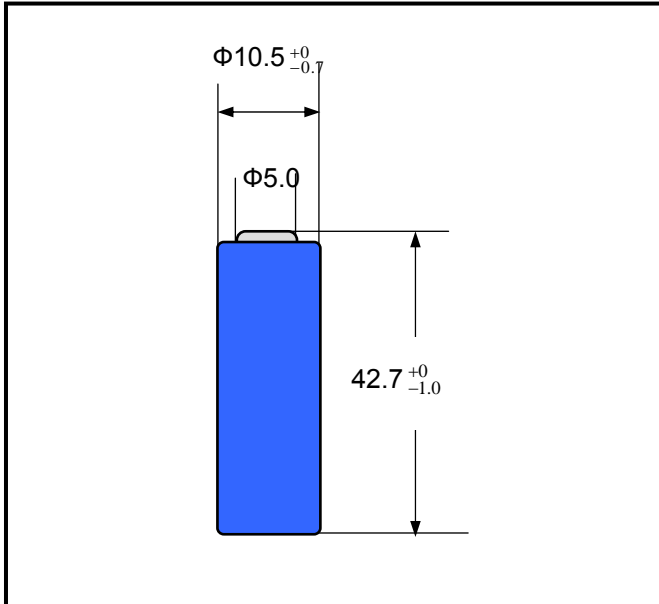
# HAAA500HT Cell (High Temperature)

Data Sheet

NO: D0192

Sealed Rechargeable Ni-MH Cylindrical Cell

## ● Dimensions (with tube)



## ● Specifications

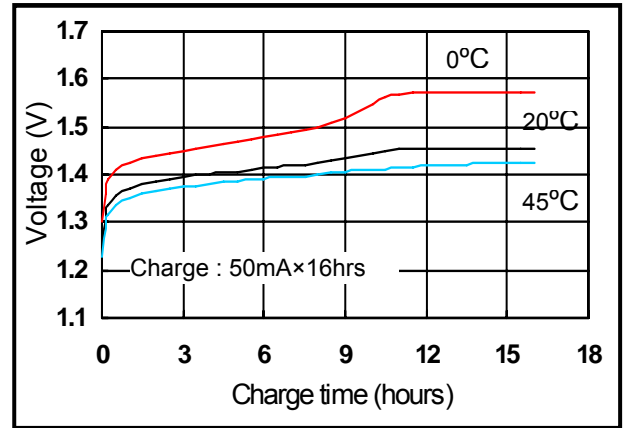
Nominal Voltage		1.2V	
0.2C Capacity*	Minimum	500 mAh	
	Typical**	520 mAh	
Weight		11g	
Typical Internal Impedance At 1kHz, fully charged, RT		35m $\Omega$ (After charge)	
Charge	Standard	50mA $\times$ 16hrs	
	Trickle	25mA $\times$ 48hrs	
Ambient temperature	charge	Standard	0°C — 70°C
		Trickle	10°C — 70°C
	Discharge		-10°C — 70°C
	Storage	< 1 year	-20°C — 30°C
< 3 months		-20°C — 40°C	

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

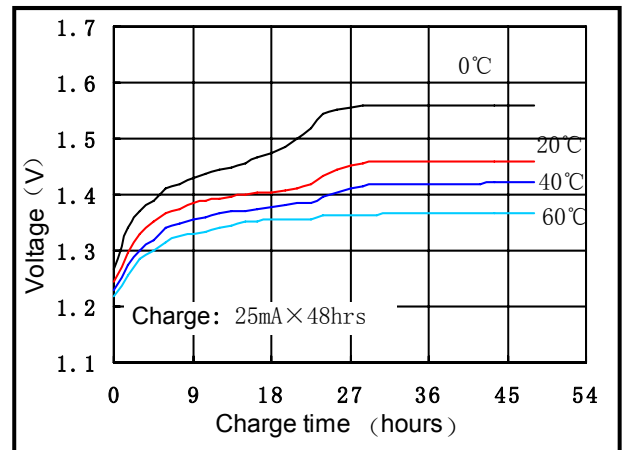
\*\*Typical capacity and internal impedance are for reference

## ● Typical Characteristics

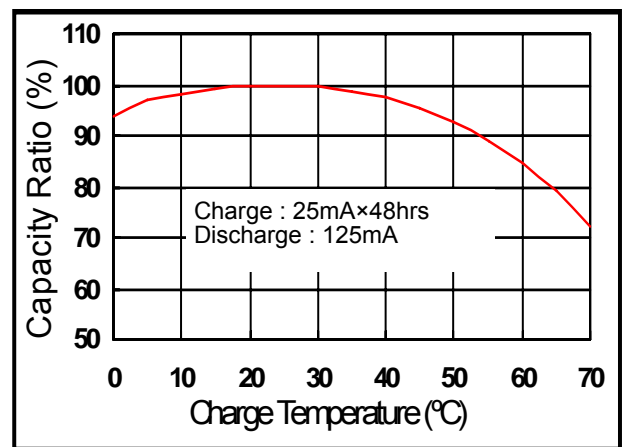
### ● Standard charge characteristics



### ● Trickle charge characteristics



### ● Discharge characteristics



Subject to change without prior notice

**JYH Battery Co. Ltd**