

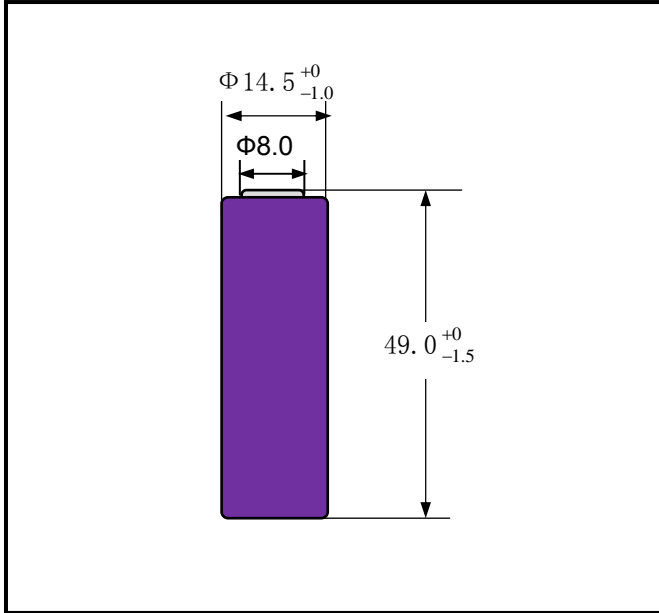
# HAA1300HT Cell (High Temperature)

Data Sheet

NO: D0205

Sealed Rechargeable Ni-MH Cylindrical Cell

## ● Dimensions (with tube)



## ● Specifications

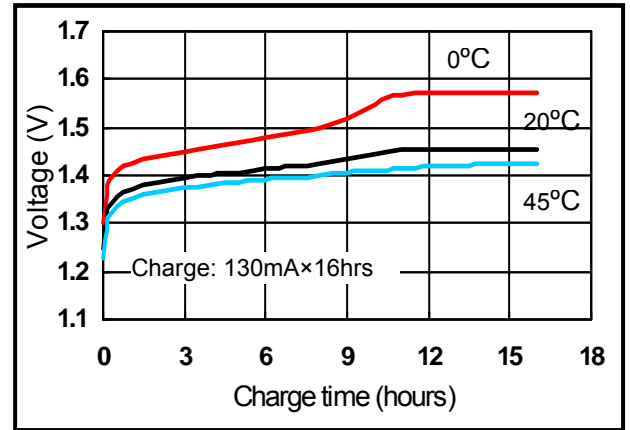
Nominal Voltage		1.2V	
0.2C Capacity*	Minimum	1300mAh	
	Typical**	1400mAh	
Weight		22g	
Typical Internal Impedance		28m $\Omega$ (After charge)	
IEC Life Expectancy		500 cycles	
Charge	Standard	130mA $\times$ 16hrs	
	Trickle	65mA $\times$ 36hrs	
Ambient temperature	Charge	Standard	0°C — 50°C
		Trickle	0°C — 55°C
	Discharge	-10°C — 60°C	
Storage	< 3 months	-20°C — 40°C	
	< 1 year	-20°C — 30°C	

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

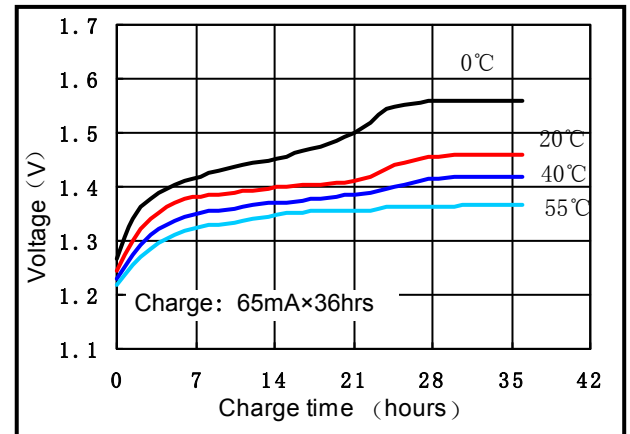
\*\*Typical capacity and internal impedance are for reference

## ● Typical Characteristics

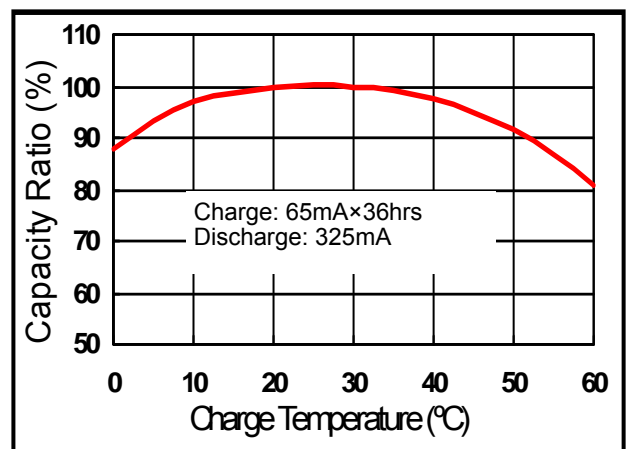
### ● Standard charge characteristics



### ● Trickle charge characteristics



### ● Discharge characteristics



Subject to change without prior notice

**JYH Battery Co. Ltd**