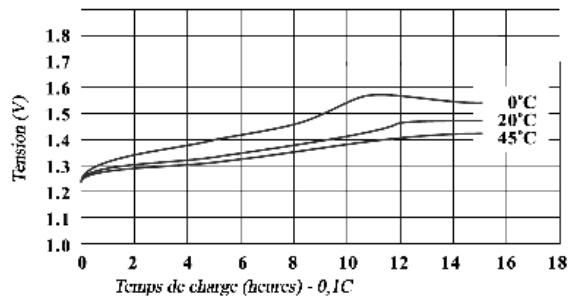
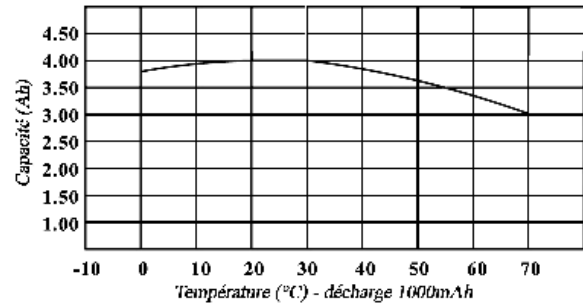
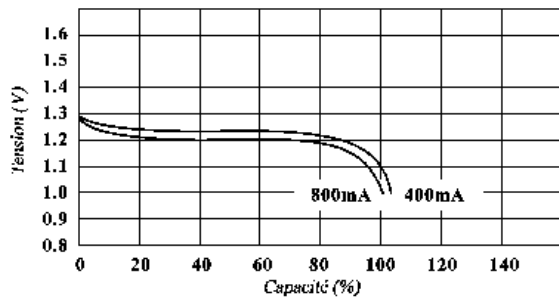


1. SPECIFICATION FOR NM18670HT BATTERY CELL:

This specification is suitable for the performance of the NM18670HT cylindrical Ni-MH cell.

Description	Ni-MH rechargeable battery
Nominal Capacity	4000mah @ 400ma discharge rate
Nominal Voltage	1.2V
Cut Off Voltage	1.0V
End of charge voltage	1.6V max.
End of discharge voltage	0.9V mini.
Weight	70g
Life	Over 500 cycles according to IEC 61951-2
Trickle Charge	200~400ma
Standard Charge	400ma for 14hrs
Storage recharge	3~6 months
Charge retention	>60% for 28 days (after standard charge)
Standard charge temp.	0~70°C
Discharge temp.	-20~70°C
Storage temp.	-20~30°C
Leakage	No leakage, No explosion under standard operating condition
Vibrations	Battery remain normal after 4mm alternative vibration at 16,6Hz for 60 min.
Shocks	Battery remain normal after dropping from 450mm to the floor for 3 times
Dimensions	(D) 18,3 x (L) 70,5 mm
Colour	Green
Marking	NM18670HT-xx

2. CURVES:



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Rev.	Model	Description	Date
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