



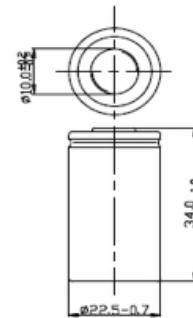
# RECHARGEABLE NICKEL METAL HYDRIDE

## MAIN INFORMATION / INFORMATIONS GÉNÉRALES

<b>TECHNOLOGY</b>	TECHNOLOGIE	Nickel metal hydride
<b>IEC Designation</b>		1 HR23/34-1

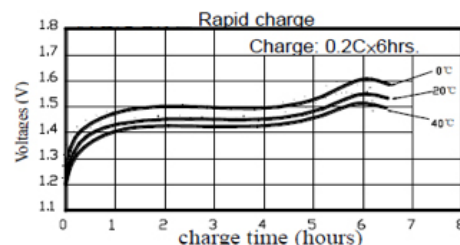
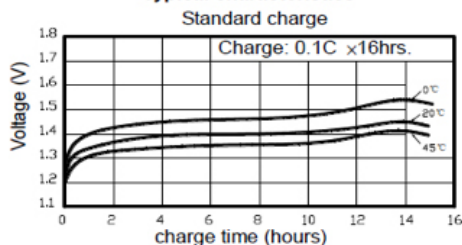
## TECHNICAL INFORMATION / INFORMATIONS TECHNIQUES

<b>NOMINAL VOLTAGE</b>	TENSION NOMINALE	1.2V
<b>MINI DISCHARGE VOLTAGE</b>	TENSION MINI EN DÉCHARGE	1V
<b>TOP</b>	PLOT	FLAT TOP
<b>DIMENSION</b>	DIMENSION	22,5 X 34mm (+/- 1)
<b>WEIGHT</b>	POIDS	40g
<b>STANDARD CHARGE 16H</b>	CHARGE STANDARD 16H	210mAh
<b>NOMINAL CAPACITY</b>	CAPACITÉ NOMINALE	2100mAh
<b>MINIMAL CAPACIT</b>	CAPACITÉ MINI	2100mAh
<b>CYCLE LIFE AT 80% DOD (0,5C)</b>	DURÉE DE VIE À 80% DOD (0,5C)	> 500 (IEC STANDARD)
<b>INTERNAL IMPEDANCE (AT 1000HZ)</b>	RESISTANCE INTERNE	<10mΩ
<b>AMBIENT TEMPERATURE</b>	TEMPÉRATURE D'USAGE	
<b>CHARGING</b>	CHARGE	0 to 40°C
<b>DISCHARGING</b>	DÉCHARGE	-20 TO 50°C
<b>STORAGE TEMPERATURE</b>	TEMPÉRATURE DE STOCKAGE	-20 TO 30°C
<b>FAST CHARGE</b>	CHARGE RAPIDE	420 mA (1C)
<b>TRIKLE CHARGE</b>	CHARGE DE MAINTIENT	42mA (0.03C) ~ 105mA (0.05C)



## DISCHARGE CURVES / COURBES DE DÉCHARGE

### Typical characteristics



### Discharge characteristics

