		conditions	
nominal voltage	1.2 V	Conditions	Standard Charge
max. charge voltage	1.5 V	at standard charge (0.1C/20°C)	1.6 1.5
capacity		,	0.10
nominal	900 mAh	discharge at 0.2C	1.4 (x) and an
	>810 mAh	discharge at 1C	10 × 10
minimal	850	discharge at 0.2C	1.2
		1.0V end discharge voltage	1.1
		ambient temperature 20℃	1.0
typical	865mAh	discharge at 0.2C	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 charge time (hrs)
max. discharge			3( .)
current	1800 mA	ambient temperature	Fast Charge (Charge Control required)
		2050°C	1.6
ala a unu a		ala anno a Chara	1.5
charge	charge current		0.50
standard charge	90 mA 500 mA	15hrs at 20°C	(S) 1.4
quick charge		1.3hrs for empty battery	1.4 (A) Degrados
max. charge	900mA	50mins	1.2
recommended charge	-dV	010 mV	1.1
termination control	dT/dt	0.81°C per min	1.0
parameters	TCO	4050°C	0.0 0.5 1.0 1.5 2.0 2.5 3.0
parameters	100	4000 0	charge time (hrs)
trickle charge current	2745mA	(recommended)	Low Rate Discharge
continuous overcharg <45 mA		no conspicuous deformation	1.6
(less than 1 year)	, 10 110 1	no leakage	1.4
(1000 triair i your)		no loukago	1.2
internal resistance	<35 mOhms	at 1000Hz	(2).0 (3).8 (5).6 (0.10)
		battery fully charged	70.6
		, , ,	0.4
life expectancy	>500 cycles	IEC61951-2 standard	0.2
			0.0
ambient temperature	0…45℃	standard charge	0 1 2 3 4 5 6 7 8 9 10 11 discharge time (hrs)
range	1040℃	fast charge	·
	-1050℃	discharge	High Rate Discharge
	-1045°C	storage less than 3 months	1.6
	-1035°C	storage less than 1 year	1.4
			1.2
		L d1 J	51.0 88.8 70.6
		I d21 h2	) of the second
		<u> </u>	0.4
		} {'	0.2
			0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0
			discharge time (hrs)
			mechanical specifications
		h1	cell dimensions (with sleeve)
			diameter d1 10.5-0.5 mm
			diameter d2 5.0+/-0.4 mm
	T	,	height h1 43.5-1.0 mm
DATA SHEET FOR MODEL/TYPE	Ni-MH AAA	,	weight approx. 12.5 g
VAPEXTECH DRAWING	VP900AAAF	]	3
DRAWN BY / DATE	Herry Li/2005/07/5		