



ALKALINE BUTTON CELL

1.4V 25MAH



MAIN INFORMATION / INFORMATIONS GÉNÉRALES

SIZE	LR41
BRAND NAME	MB SECURITY
TECHNOLOGY	ALKALINE
VOLTAGE	1.4V
TYPICAL CAPACITY	35mAh (Discharge continuously to 0.9V in 20±2°C with a Load of 22kΩ Ohm) 32mAh (Discharge continuously to 0.9V in 20±2°C with a Load of 1kΩ Ohm)
TYPICAL WEIGHT	0.60g
NOMINAL DIMENSION	Ø 7.81±0.04 x h 3.50±0.05



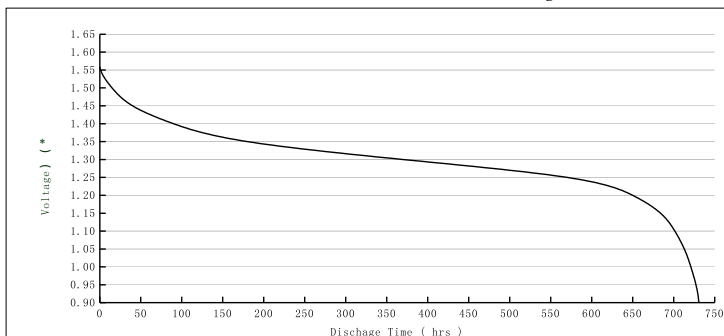
ELECTRICAL CHARACTERISTICS

TESTING ITEM	STORAGE		CONDITIONS
	Initial	After 12 months	
Voltage			
OCV	≥1530V	≥1500V	DC Voltmeter : Tolerance ≤±0.005V ; Internal Resistance ≥1MΩ
CCV	≥1520V	≥1490V	DC Voltmeter : Same as above. Load : 22kΩ, Take reading after 0.8 sec
Capacity			
Normal discharge	≥730 hrs	≥657 hrs	Load : 22kΩ - Cut Off Voltage : 0.9V
Rapid discharge	≥25 hrs	≥22 hrs	Load : 1 kΩ - Cut Off Voltage : 0.9V

DISCHARGE CURVE

Load : 22k Ω

Cut Off Voltage : 0.9V



Load : 22k Ω

Cut Off Voltage : 0.9V

