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Marketing Data Sheet - Batteries

S6600127
 Issue B
 Memo No: MDSR0104

Rayovac Stock Number: **RDL4AAS**

Name: **Hotel Door Lock Battery Pack,
 4 AA Alkaline, Spaced**

ENGINEERING DATA:

Cell Chemistry: Alkaline

Designation: ANSI/NEDA – None

Nominal Voltage: 6 volts

Approximate Weight: 4.0 Oz (110 grams)

Approximate Volume: 2.9 CU IN (47 CU CM)

Operating Temp. Range: -30° C to 55° C (-20° F to 130° F)

Terminals: Quick Connector

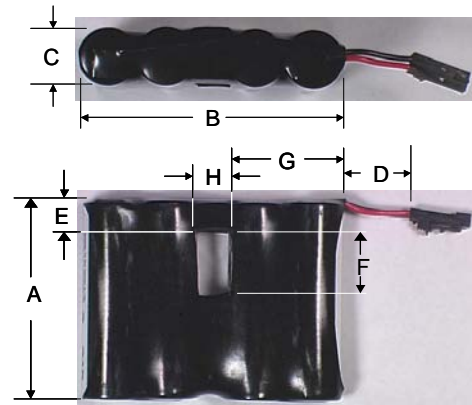
Shell: Plastic Heat Shrink

Environmental: Meets Environmental Protection Agency (EPA)
 Requirements For Landfill Disposal.
 No Mercury Added Formulation
[Rayovac Material Safety Sheets](#)

Dimensions

	mm	in
A*	50.0-50.6	1.969-1.992
B**	63.4-64.3	2.496-2.531
C**	14.2-14.8	0.559-0.583
D	17.5-21.0	0.689-0.827
E	9.0-11.3	0.354-0.445
F	16.6-20.0	0.654-0.787
G	27.9-28.3	1.098-1.114
H	7.0-9.5	0.276-0.374

*includes



Initial Service Hours to Voltage Cutoff

APPLICATION DUTY CYCLE	LOAD (mA or Ohms)	CURRENT (mA at 1.2V)	Voltage		mAh CAPACITY To Cut-off
			4.0V	3.6V	
UNLOCK PULSE (10 SEC/MIN)	1000 mA	1000		355 Pulses	982
LOCK TEST (15 SEC/MIN – 8 HR/DAY)	96 OHM	50	46		2,340
RADIO/ MONITOR 4 HR/DAY	172 OHM	28		86	2,408

This battery meets the instantaneous loaded voltage test, required for smooth
 Operation of many hotel door locks.

This data is subject to change. Performance information is typical. Contents herein do not constitute a warranty.