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Marketing Data Sheet - Batteries

S6600142
 Issue D
 Memo No: [MDSR0104](#)

Rayovac Stock Number: **6D**

Name: **6D (D) HEAVY DUTY CARBON ZINC**

ENGINEERING DATA:

Cell Chemistry: Carbon Zinc

Designation: ANSI/NEDA – 13D (D), IEC – R20

Nominal Voltage: 1.5 volts

Approximate Weight: 3.3 Oz (93 grams)

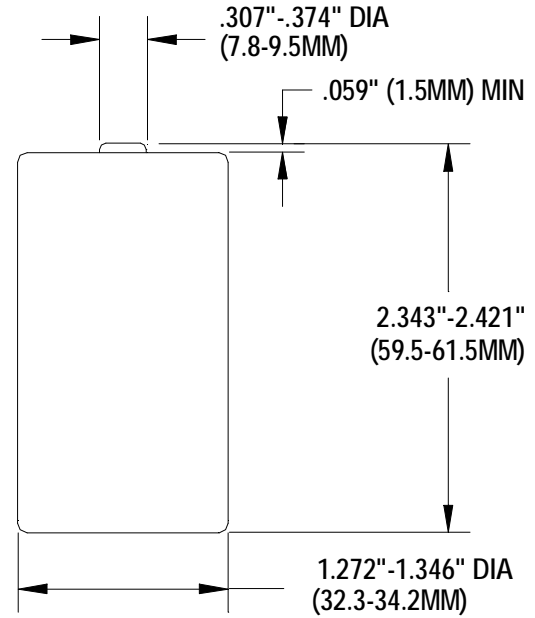
Approximate Volume: 3.4 CU IN (55.7 CU CM)

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

Terminals: Flashlight

Shell: Steel

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



**TYPICAL INITIAL SERVICE AT 70°F (HOURS)
CUTOFF VOLTAGE**

APPLICATION DUTY CYCLE	LOAD (OHMS)	CURRENT (MA at 1.2V)	CUTOFF VOLTAGE					mAh Capacity To 0.9V
			1.2V	1.1V	1.0V	0.9V	0.8V	
RADIO (4 HRS/DAY)	10	120	25	34	39	42	-	5,180
CASSETTE (1 HR/DAY)	3.9	308	4.2	8.5	12.6	15.6	-	4,575
FLASHLIGHT (4 MIN/HR-8 HR/DAY)	2.2	545	1.4	3.5	6.1	8.3	-	4,100
TOY/GAME (1 HR/DAY)	2.2	545	0.5	2.3	4.0	6.1	8.1	2,975
FLASHLIGHT (CONTINUOUS)	2.2	545	0.5	1.9	3.2	4.6	-	2,200
FLASHLIGHT (4 MIN/15 MIN-8 HR/DAY)	1.5	800	0.2	0.8	2.1	3.4	-	2,330

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