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Marketing Data Sheet - Batteries

S6600503

Issue A

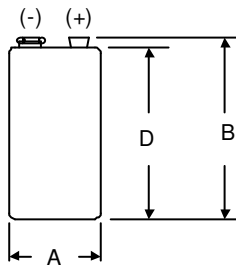
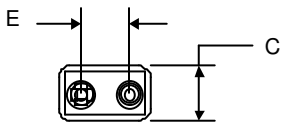
Memo No: 19752

Rayovac Stock Number: PL1604

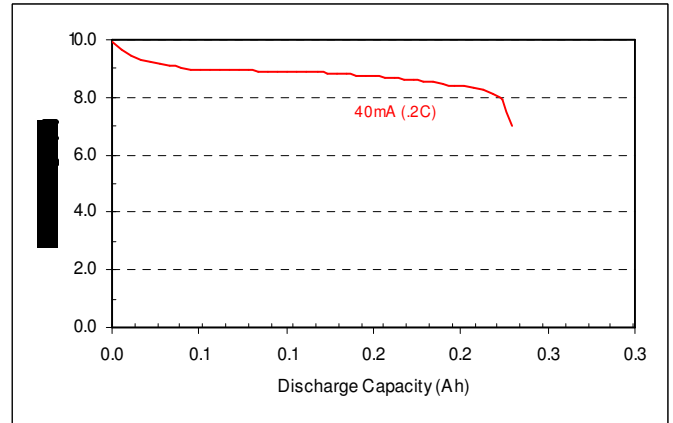
Name: PL1604 9V Platinum NiMH, R2U Grade (200mAh)

Dimensions:

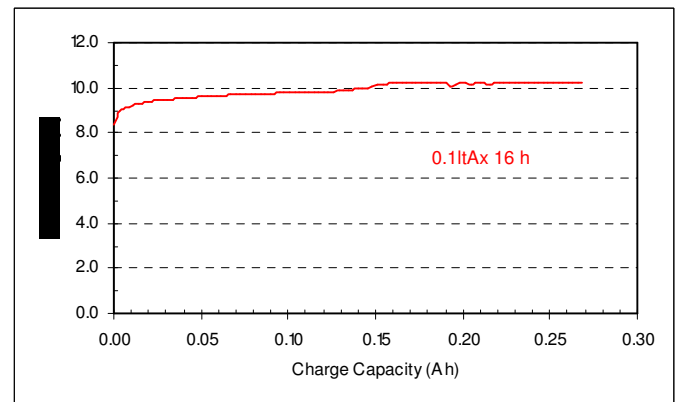
A	24.5 – 26.5 mm (0.965" - 0.1.043")
B	46.5 - 48.5 mm (1.831 – 1.909")
C	15.5 – 17.5 mm (0.610 – 0.689")
D	46.4 mm MAX (1.827")
E	12.45 – 12.95 mm (0.490 – 0.510")



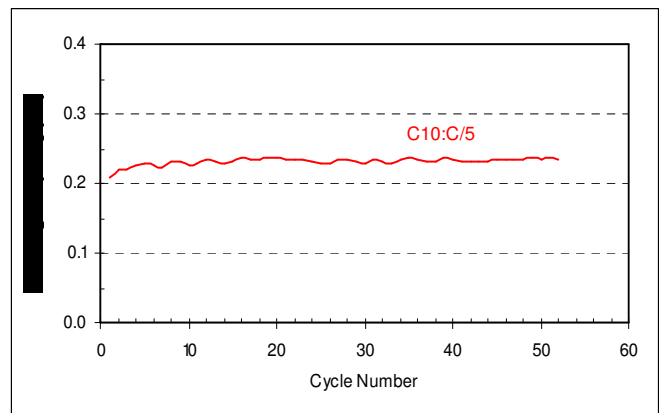
Discharge Curve Profiles:



Charge Capacity Profile:



Discharge Capacity Profile (Crg:Dis):



Cell Type: Nickel Metal Hydride		Size: 9V-PL1604
Size Designation	ANSI C18.2	8.4H5
	IEC 61951-2	
Physical Attributes	Weight	40.2 g
	Size	15.8 (W) x 26.2 (L) x 45.4 (H) mm
	Volume	18.68 cc
External Insulating Cell Jacket		Polyvinylchloride (PVC)
Nominal Voltage for 40mA (0.2ItA) load		8.4 V
Energy Content	Energy Density	96 Wh/l
	Specific Energy	45 Wh/kg
Charge Temperature Range	Standard	0° to 45°C
	Rapid	0° to 45°C
	Maintenance	0° to 45°C
Discharge Temperature Range		-10° to 45°C
Storage Temperature Range	<3 Months	-20° to 50°C
	3-9 Months	-20° to 40°C
	3-12 Months	-20° to 30°C
Cycle Life Expectancy		More than 200 Cycles
Meets EPA requirements for landfill, no mercury added formulation		