



533 Maryville University Drive, St. Louis, MO
63141 www.rayovac.com

813, 813 OEM, D ULTRA PRO

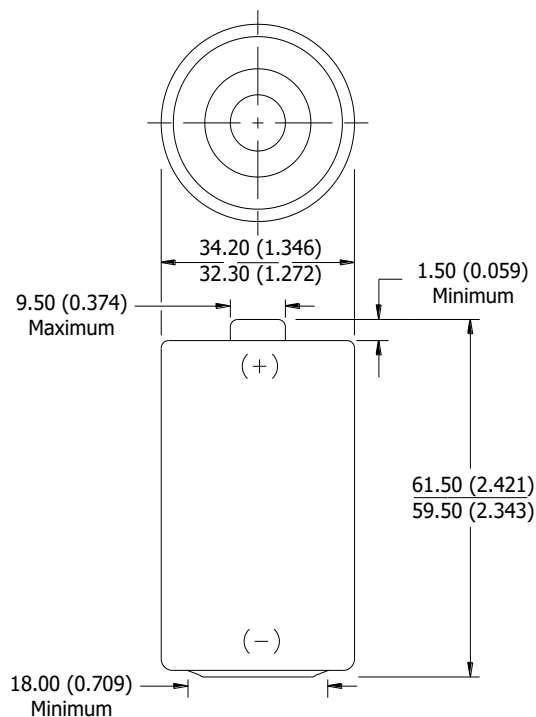
General Information

Battery Number:	813, 813 OEM
Type:	D ULTRA PRO
Chemistry:	Alkaline Zinc-Manganese Dioxide (Zn/MnO ₂)
Designation:	ANSI-13A, IEC-LR20
Nominal Voltage:	1.5
Shelf Life:	10 years at 21°C
Operating Temp:	-18°C to 55°C
Weight:	144 grams
Volume:	56 cc
Terminals:	Flat contact



Industry Standard Dimensions

mm (inches)



Industry Standard ANSI / IEC Tests:

Typical Performance

<u>Name</u>	<u>Test</u>	<u>Runtime</u>
Portable Stereo	600 mA 2HR/DY 21C to .9V	15.3 hours
Portable Lighting (ANSI)	1.5 Ω 4MIN/15MIN, 8 HR/DY 21C to .9V	14.2 hours
Toy	2.2 Ω 1 HR/DY 21C to .8V	24.3 hours
Radio	10 Ω 4 HR/DY 21C to .9V	121.7 hours
Portable Lighting (IEC)	2.2 Ω 4MIN/HR, 8 HR/DY to .9V	24.0 hours

Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.
Contents herein do not constitute a warranty and are for reference only.