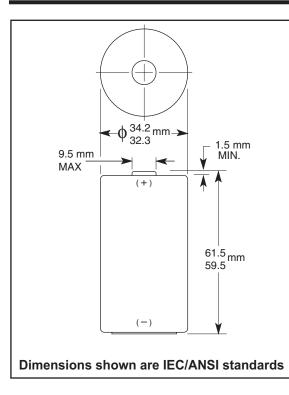
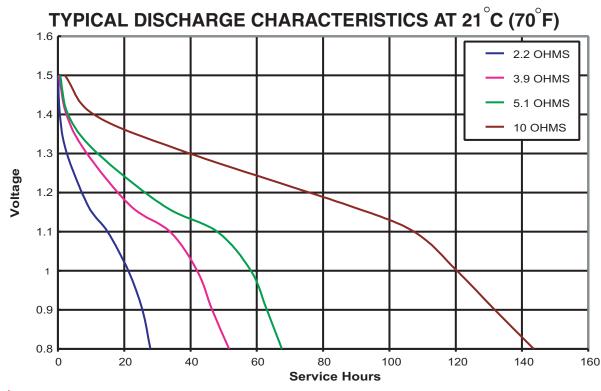


## MN1300 Size: D (LR20) Alkaline-Manganese Dioxide Battery



Nominal Voltage:	1.5 V
Nominal Internal Impedance:	136 m-ohm @ 1kHz
Average Weight:	139 gm (4.9 oz.)
Volume:	56.4 cm <sup>3</sup> (3.44 in. <sup>3</sup> )
Terminals:	Flat
Operating Temperature Range:	-20°C to 54°C (-4°F to 130°F)
NEDA/ANSI: IEC:	13A LR20

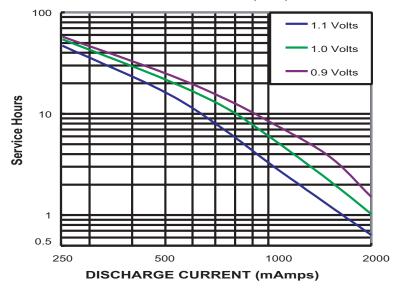


\* Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy / service life that the battery will provide for various load conditions.



## MN1300 Size: D (LR20) Alkaline-Manganese Dioxide Battery

TYPICAL CONSTANT CURRENT DISCHARGE CHARACTERISTICS AT 21°C (70°F)

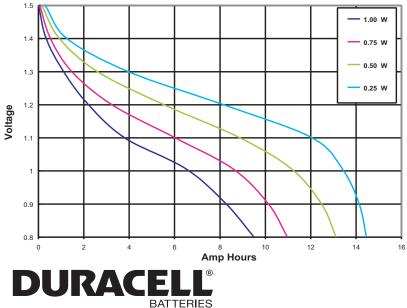


TYPICAL DISCHARGE CHARACTERISTICS AT 21°C (70°F)

Zn/MnO<sub>2</sub>



TYPICAL DISCHARGE CHARACTERISTICS AT 21°C (70°F)



Gillette Europe Geneva, Switzerland

\* Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy / service life that the battery will provide for various load conditions.