

Model No.: **GP13S**

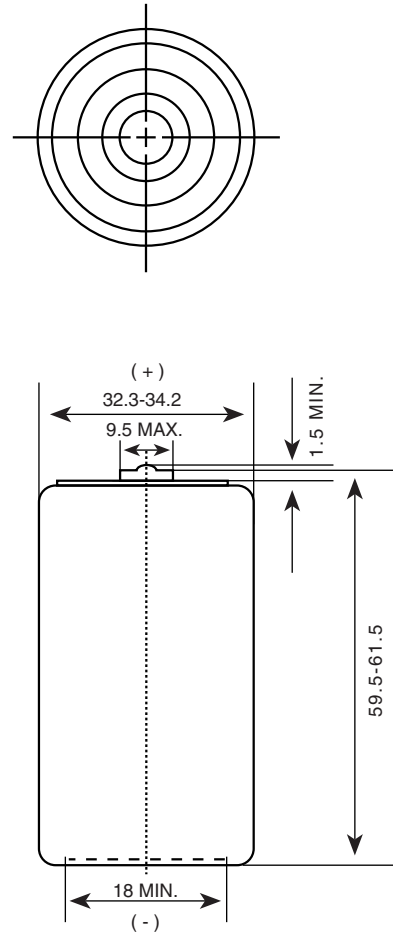
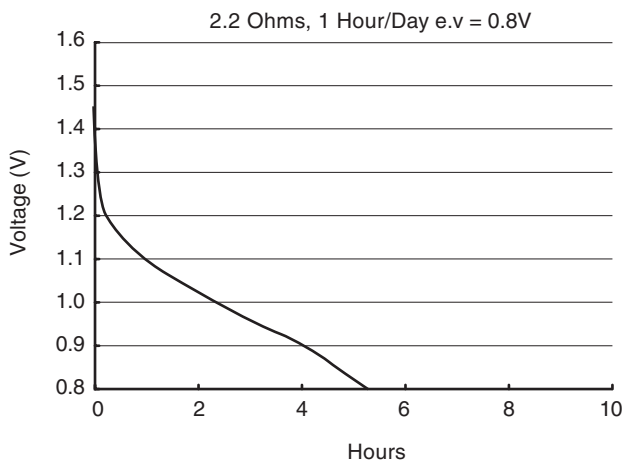
<b>NO MERCURY ADDED</b>	
<b>Description</b>	: Super Heavy Duty Battery, D Size
<b>Chemical System</b>	: Carbon Zinc
<b>Nominal Voltage</b>	: 1.5 Volts
<b>Nominal Dimensions</b>	: $\phi 32.7$ mm x 61.0 mm
<b>Terminals</b>	: Protruded positive (+) and flat negative (-) contacts
<b>Jacket</b>	: Metal jacket with PVC shrink tube insulation
<b>Applications</b>	: All electronic devices, e.g. transistor radios, calculators, cassette recorders, toys, etc.
<b>Warranty Period</b>	: 36 months
<b>Average Weight</b>	: 97g

### Cross References:

GP	JIS	IEC	Eveready	Duracell/ Mallory	Varta	Berec
13S	R20S	R20S	1050	M13HD	3020	R20PP

### Typical Service Life:

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
2.2 Ohms	1 Hr/ Day	0.8V	5.3 Hrs



Unit : mm

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