

NO MERCURY,CADMIUM & LEAD ADDED	
Description	: Extra Heavy Duty Battery, D Size
Chemical System	: Zinc-Manganese dioxide (Zinc Chloride)
Nominal Voltage	: 1.5 Volts
Max. Dimensions	: $\phi$ 34.2mm $\times$ 61.5mm
Terminals	: Protruded positive(+)and flat negative(-) contacts
Jacket	: Metal jacket with insulation tube
Applications	:All electronic devices, e.g. transistor radios, toys, portable lightings.
Effective Period	: 36months (Storing at -10°C to 25°C and 60 $\pm$ 20%RH)
Weight(Reference)	: 98g

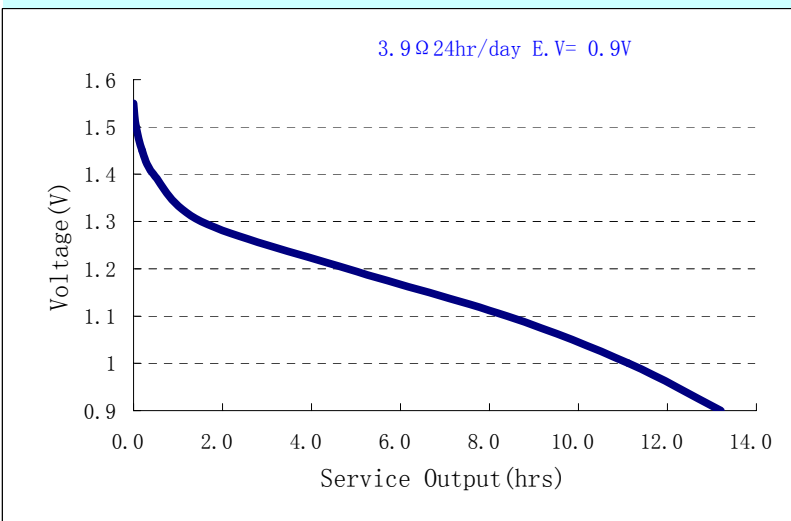
Model No.: **GP13G**  
**LEAD FREE BATTERY**

### Cross References:

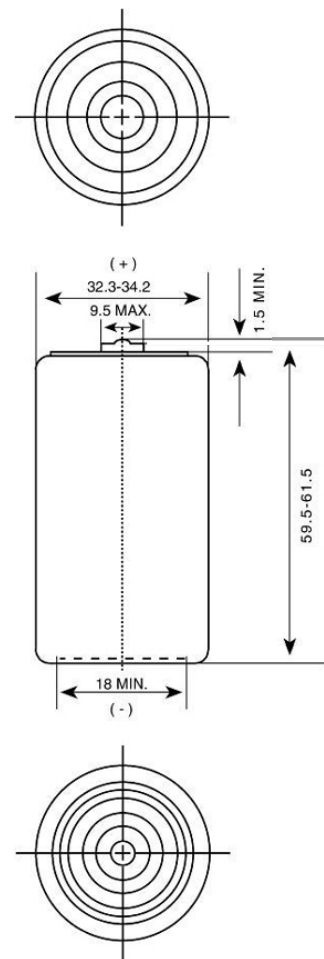
GP	IEC	JIS	ANSI
13G	R20P	R20P	13D

### Typical Service Life:

Discharge Resistance	Discharge Condition	End Point Voltage	Service Life
3.9 Ohms	24 hr/day	0.9V	13.2hrs



At 20 $\pm$ 2°C within 60 days of manufacture



Unit: mm

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