

DATA SHEET

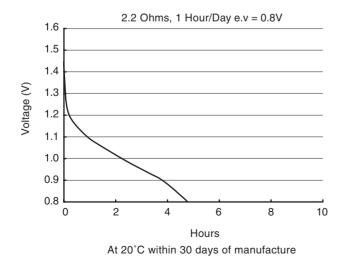
NO MERCURY ADDED	D			
Description	: Heavy Duty Battery, D Size			
Chemical System	: Carbon Zinc			
Nominal Voltage	: 1.5 Volts			
Nominal Dimensions	: ø32.7 mm x 61.0 mm			
Terminals	: Protruded positive (+) and flat negative (-) contacts			
Jacket	: Metal jacket with PVC shrink tube insulation			
Applications	: All electronic devices, e.g. transistor radios, calculators, cassette recorders, toys, etc.			
Warranty Period	: 36 months			
Average Weight	: 97g			

Cross References:

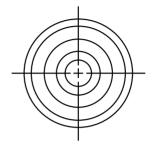
GP	JIS	IEC	Eveready	Duracell/ Mallory	Varta	Berec
13E	R20S	R20S	1050	M13HD	3020	R20PP

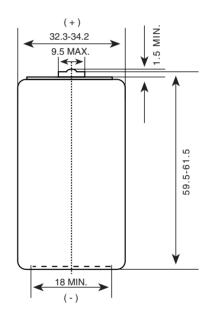
Typical Service Life:

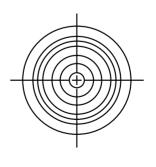
Discharge	Discharge	End Point	Service
Resistance	Condition	Voltage	Life
2.2 Ohms	1 Hr/ Day	0.8V	4.8 Hrs



Model No.: GP13E







Unit: mm

The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest GP Sales and Marketing Office or Distributors.

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