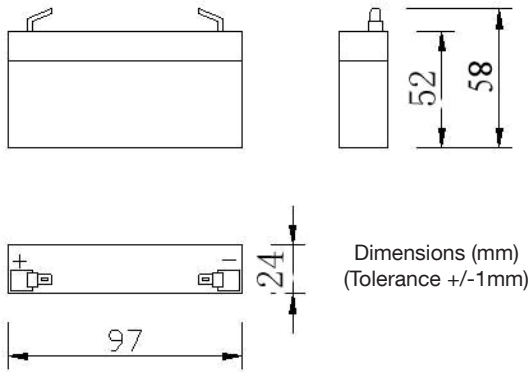
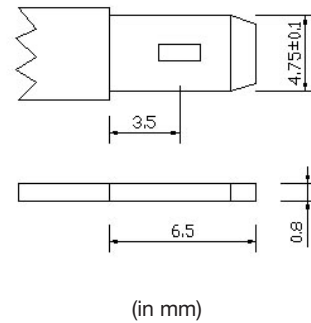
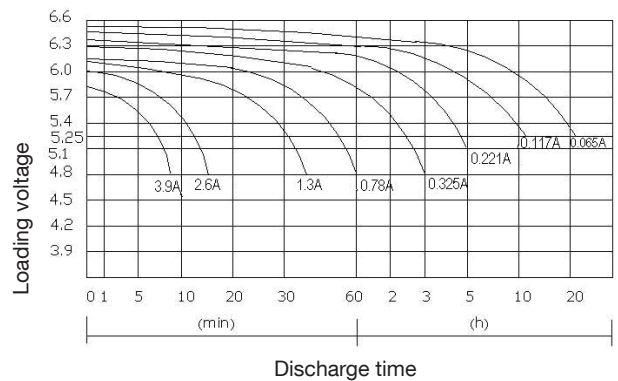


PHYSICAL SPECIFICATIONS

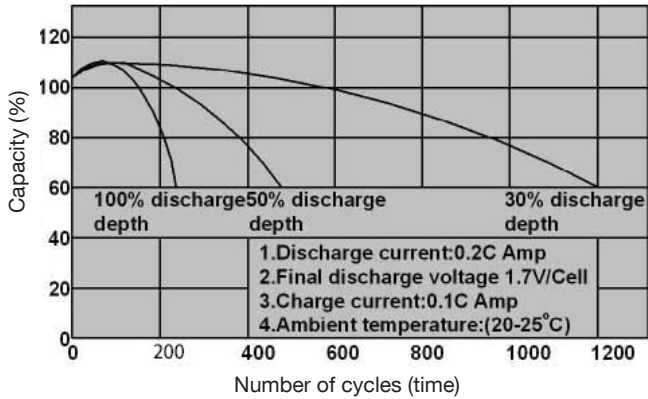
Nominal Voltage		6V
Nominal Capacity (20HR)		1.3Ah
Dimensions	Length	97±1mm
	Width	24±1mm
	Container Height	52±1mm
	Total Height	58±1mm
Weight		Approx. 0.31 Kg
Standard Terminal		Fasten Tab No.187E


**F1 (Fasten Tab No.187E)
Standard Terminal**

ELECTRICAL SPECIFICATIONS

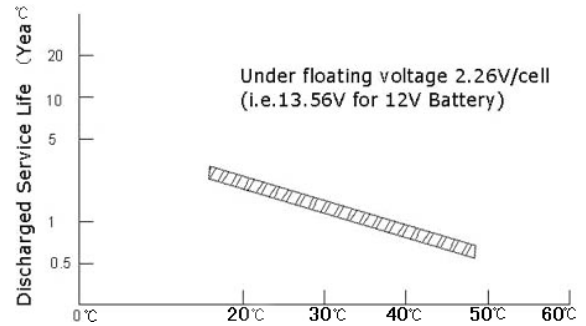
Characteristics		
Capacity	20 hour rate (0.065A)	1.3Ah
	10 hour rate (0.117A)	1.2Ah
	5 hour rate (0.221A)	1.1Ah
	3 hour rate (0.325A)	0.98Ah
	1 hour rate (0.78A)	0.78Ah
Capacity affected by temperature	40°C	102%
	25°C	100%
	0°C	85%
Internal Resistance		Full charged battery 25°C 40mΩ
Constant Voltage Charge	Cycle	Initial Charging Current less than 0.39A Voltage 7.20~7.40V at 25°C Temperature Coefficient -15mV/°C
	Standby	No limit on Initial Charging Current Voltage 6.80~6.90V at 25°C Temperature Coefficient -10mV/°C

Discharge characteristics @ 25°C

Two Great Stores to choose from...
**7 Cemetery Rd,
Mackay QLD 4740**
Phone 07 4957 6123
**Unit 16, 547 Woolcock St,
Mt Louisa, Townsville QLD 4814**
Phone 07 4774 7344

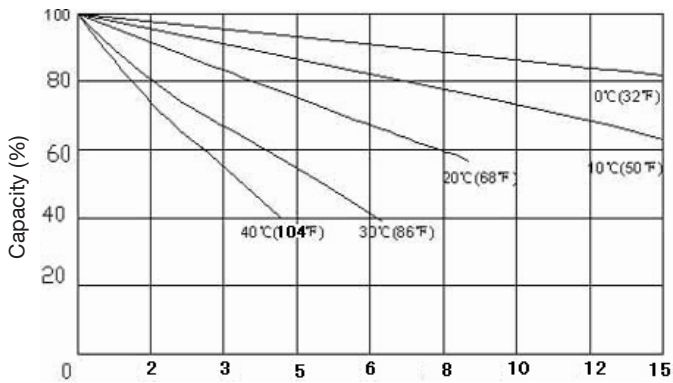
Cycle Service Life



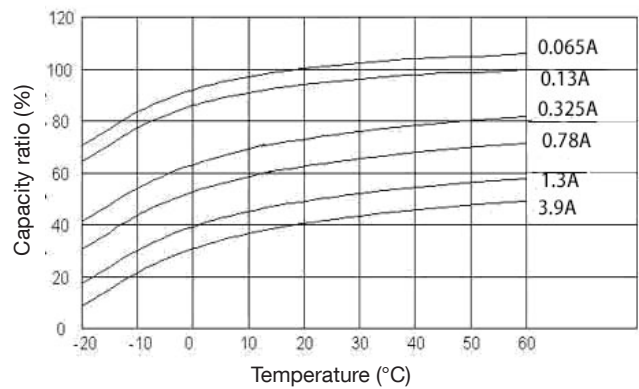
Trickle (or Float) Service Life



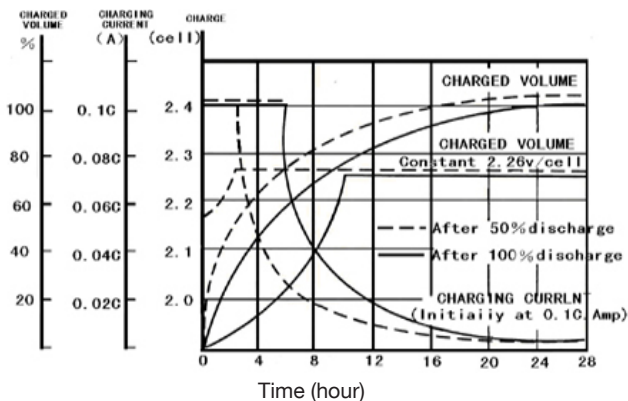
Storage Time (months)



Temperature and discharge capacity



Charging Characteristic



Storage Temperature	Supplementary Charge Interval	Charge Method
≤20°C	Every 12 months	Less or 24 hours with a constant voltage of 2.3V/cell
20-30°C	Every 8 months	12-18 hours with a constant voltage of 2.45V/cell
≥30°C	Storage to be avoided	8-12 hours with a constant current of 0.05CA

Note: The above data are average values, and can be obtained within 3 charge/discharge cycles. These are not minimum values. Cell and battery designs/specifications are subject to modification without notice. Contact R&J Batteries for the latest information.

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