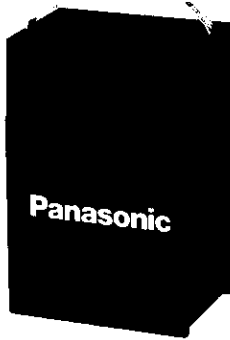


LC-R064R5

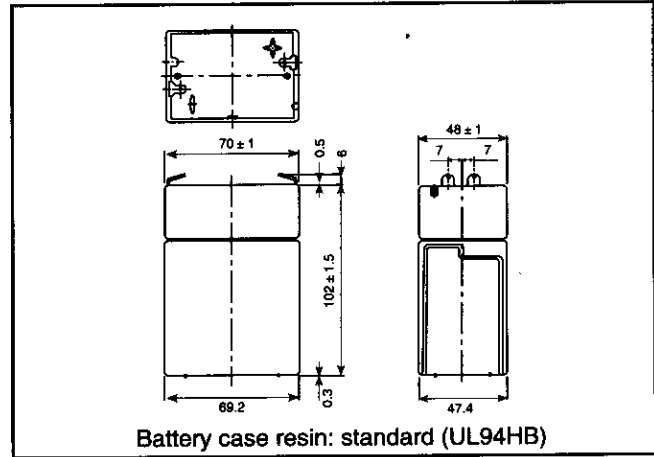


★ Contents indicated (including the recycle marking, etc) are subject to change without notice.

For main and standby power supplies.

Expected trickle life: 3-5 years at 25°C, approx. 5 years at 20°C.

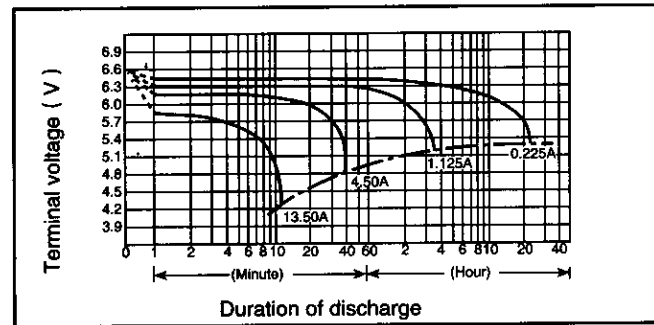
Dimensions (mm)



Specifications

Nominal voltage		6
Rated capacity (20hour rate)		4.5Ah
Dimensions (mm)	Length	70
	Width	48
	Height	102
	Total height	108
Mass (Approx. Kg)		0.72

Discharge characteristics (25°C) (note)



Characteristics

Capacity (note) (25°C)	20 hr (225mA)	4.5Ah
	10 hr (400mA)	4.0Ah
	5 hr (720mA)	3.6Ah
	1 hr (2800mA)	2.8Ah
	1.5 hour rate discharge cut-off voltage 10.5V	2.2A
Internal resistance (25°C fully charged)		Approx. 20mΩ
Temperature dependency of capacity (20 hour rate)	40°C	102%
	25°C	100%
	0°C	85%
	-15°C	65%
Residual capacity after self-discharge (25°C)	3 months	91%
	6 months	82%
	12 months	64%
Terminal	AMP Faston Tab 187#	
Charging method (25°C)	Cycle	Control voltage 7.25-7.45V; Initial current 1.80A or smaller
	Trickle	Control voltage 6.8-6.9V; Initial current 0.675A or smaller
Expected life (25°C, 0.25CA)	Cycle	over 400 cycles
	Trickle	over 3 years

Note: The above characteristics data are average values obtained within 3 charge/discharge cycles, not the minimum values.

Duration of discharge vs. discharge current (note)

