

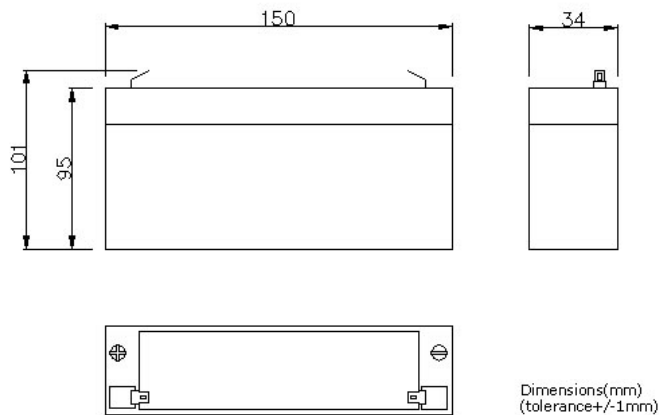
EnergiVm

CE, RoHS, MH 28269

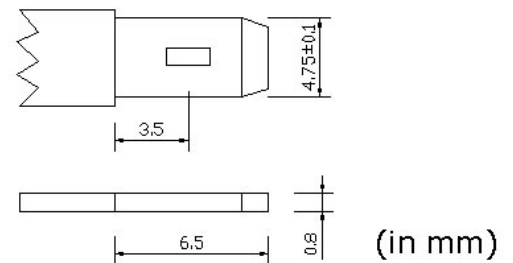
MV670(6V7.0Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		6V 7Ah
Dimension	Length	150±1mm (5.91 inches)
	Width	34±1mm (1.34 inches)
	Container Height	95±1mm (3.74 inches)
	Total Height	101±1mm (3.98 inches)
Weight		Approx. 1.12Kg (2.47lbs)
Standard Terminal		Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics			Discharge curves @ 25°C (77 ° F)
Capacity	20 hour rate	(0.35A) 7Ah	Discharge Characteristics(20°C/ 68° F)
	10 hour rate	(0.63A) 6.3Ah	
	5 hour rate	(1.19A) 6Ah	
	3 hour rate	(1.75A) 5.3Ah	
	1hour rate	(4.2A) 4.2Ah	
Capacity affected by temperature		40°C (104 °F) 102% 25°C (77 °F) 100% 0°C (32 °F) 85%	
Internal Resistance		Full charged battery (25°C, 77 °F) 15m Ω	
Constant Voltage Charge	Cycle	Initial Charging Current less than 2.1A Voltage 7.20~7.50V at 25°C (77 °F) Temperature Coefficient -15mV/°C	
	Standby	No limit on Initial Charging Current Voltage 6.75~6.90V at 25°C (77 °F) Temperature Coefficient -10mV/°C	