

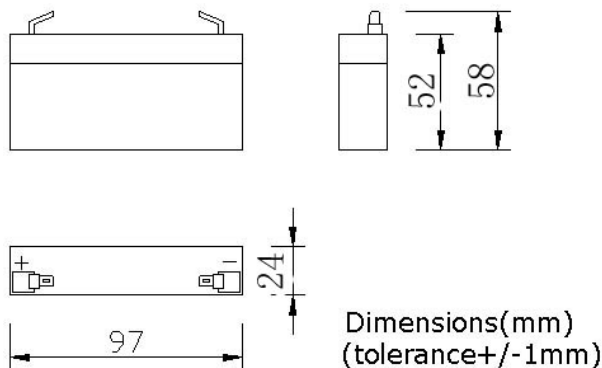
EnergiVm

CE, RoHS MH 28269

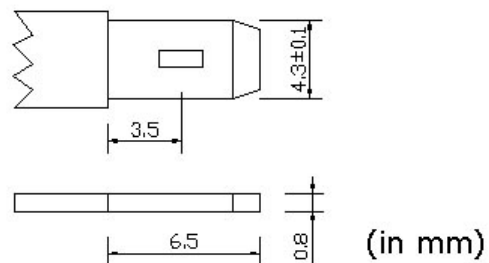
MV612(6V1.2Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		6V 1.2Ah	
Dimension	Length	97 ± 1mm	3.82 inches)
	Width	24 ± 1mm	(1.73 inches)
	Container Height	52 ± 1mm	(2.09 inches)
	Total Height	58 ± 1mm	(2.32 inches)
Weight		Approx. 0.3 Kg (0.66lbs)	
Standard Terminal		Fasten Tab No.187E	



F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics			Discharge curves @ 25 (77 ° F)
Capacity	20 hour rate	(0.06A)	1.2Ah
	10 hour rate	(0.108A)	1.14Ah
	5 hour rate	(0.204A)	1.02Ah
	3 hour rate	(0.3A)	0.9Ah
	1hour rate	(0.72A)	0.72Ah
Capacity affected by temperature	40	104 °F	102%
	25	77 °F	100%
	0	32 °F	85%
Internal Resistance		Full charged battery (25 ,77 °F) 45mΩ	
Constant Voltage Charge	Cycle	Initial Charging Current less than 0.36A Voltage 7.20~7.50V at 25 (77 °F) Temperature Coefficient -15mV/	
	Standby	No limit on Initial Charging Current Voltage 6.75~6.90V at 25 (77 °F) Temperature Coefficient -10mV/	

