

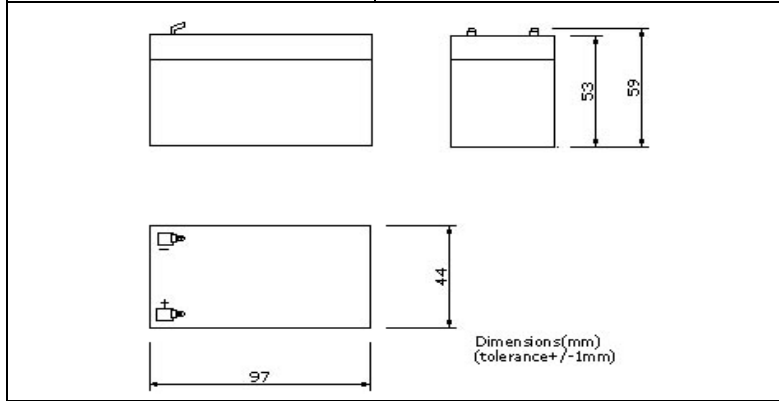


CE .RU MH 28269

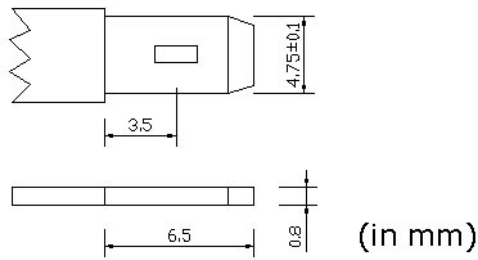
NP1.2-12(12V1.2Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 1.2Ah
Dimension	Length	97±1mm (3.82 inches)
	Width	44±1mm (1.73 inches)
	Container Height	53±1mm (2.09 inches)
	Total Height	59±1mm (2.32 inches)
Weight		Approx. 0.59 Kg (1.30lbs)
Standard Terminal		F1-Fasten Tab No.187E



F1(Fasten Tab No.187E)
Standard Terminal



ELECTRICAL SPECIFICATION

Characteristics											
Capacity	<table border="1"> <tr> <td>20 hour rate (0.06A)</td> <td>1.2Ah</td> </tr> <tr> <td>10 hour rate (0.108A)</td> <td>1.14Ah</td> </tr> <tr> <td>5 hour rate (0.204A)</td> <td>1.02Ah</td> </tr> <tr> <td>3 hour rate (0.3A)</td> <td>0.9Ah</td> </tr> <tr> <td>1hour rate (0.72A)</td> <td>0.72Ah</td> </tr> </table>	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
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Capacity affected by temperature	<table border="1"> <tr> <td>40°C (104 °F)</td> <td>102%</td> </tr> <tr> <td>25°C (77 °F)</td> <td>100%</td> </tr> <tr> <td>0°C (32 °F)</td> <td>85%</td> </tr> </table>	40°C (104 °F)	102%	25°C (77 °F)	100%	0°C (32 °F)	85%				
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Internal Resistance	Full charged battery (25°C, 77 °F) 50mΩ										
Constant Voltage Charge	Cycle Initial Charging Current less than 0.36A Voltage 14.4~15.0V at 25°C (77 °F) Temperature Coefficient -30mV/°C										
	Standby No limit on Initial Charging Current Voltage 13.5~13.8V at 25°C (77 °F) Temperature Coefficient -20mV/°C										

Discharge curves @ 25°C (77 ° F)

