

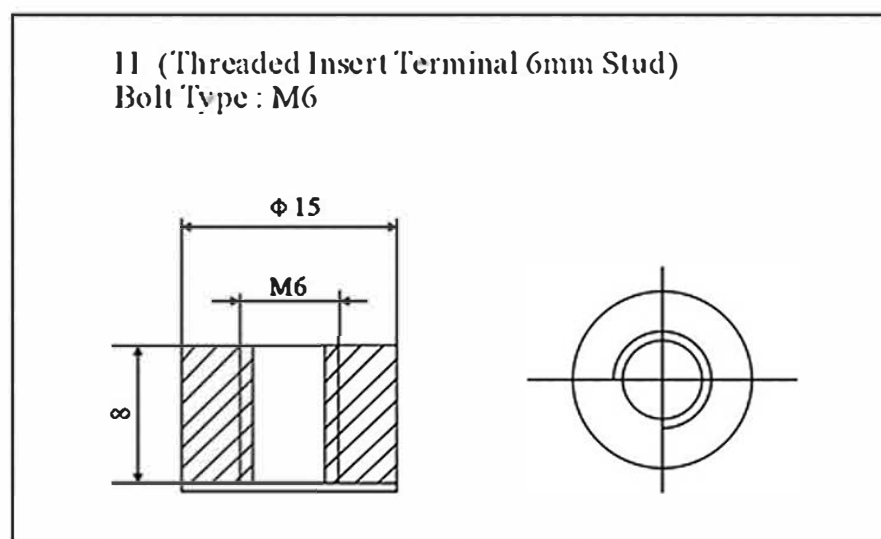
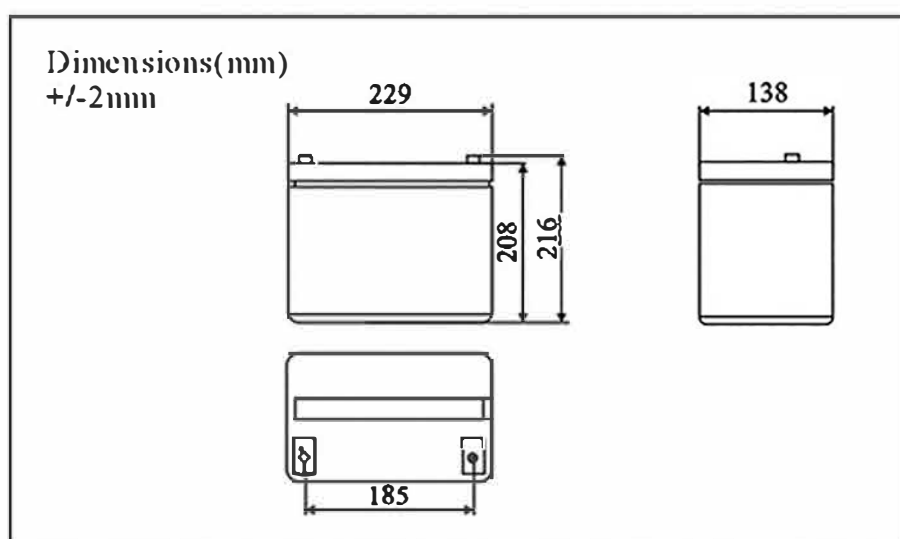
PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (20HR)		12V 55AH
Dimensions (+/-2mm)	Length	229±2mm (9 inches)
	Width	138±2mm (5.43 inches)
	Height	208±2mm (8.19 inches)
	Total Height	216±2mm (8.5 inches)
Weight		Approx 16.5 Kg (36.3 bs)
Standard Terminal		I1 (Threaded Insert terminal 6mm stud) Bolt Type : M6

PRB1 255NBT (12V55AH)

Major Application(s):

Emergency Light



ELECTRICAL SPECIFICATION

Capacity	20 hour rate (2.75A)	55.00AH	It is recommended to use constant-voltage charge and recharge immediately after use		
	10 hour rate (5.0A)	50.0AH			
Capacity affected by temperature	5 hour rate (8.5A)	42.50AH	Constant-Voltage Charge	Cycle	Initial Charging Current less than 16.5A
	3 hour rate (12.5A)	37.50AH			Voltage 14.10V~14.40V at 25°C (77°F)
	1 hour rate (30.0A)	30.00AH		Standby	Temperature Coefficient -18mV/°C
					No Limit on Initial Charging Current
Internal Resistance	Fully charged battery (25°C, 77°F) 6m Ω				Voltage 13.50V~13.80V at 25°C (77°F)
					Temperature Coefficient -18mV/°C

LOADING VOLTAGE

