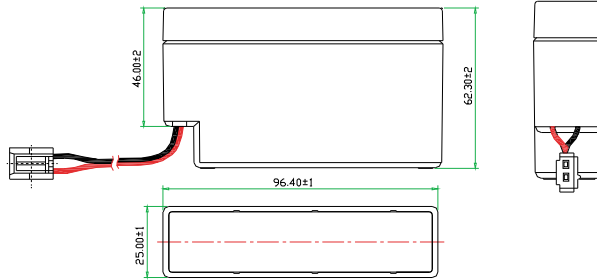


CHEE YUEN SEALED LEAD-ACID BATTERIES

CA1208 [12V0.8AH]

• Outer dimensions(mm)

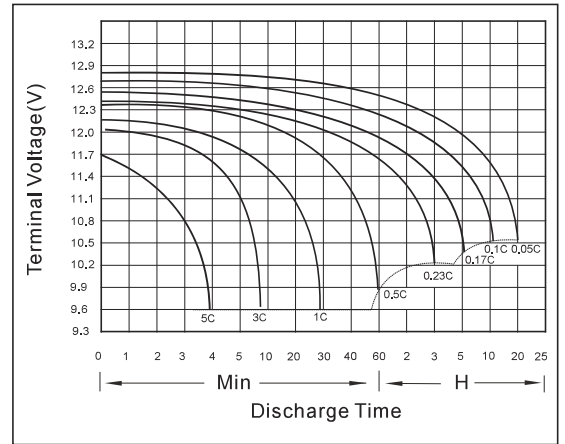


• Terminal&Wire dimensions(inches)

Specifications

Nominal Voltage		12V		Rated Capacity (20 hour rate)	0.8AH
Dimensions ±1mm	Length	96mm	3.77 inches	Weight Approx :	325g
	Width	25mm	0.96 inches		Standard Terminal
	Height	62mm	2.44 inches	Optional Terminal	N/A
	Total Height (With Terminals)	96mm	3.77 inches		

• Discharge Characteristics (25°C/77°F)



Electrical Specifications

Capacity 77°F(25°C)	20 hour rate(40mA)	0.80AH	Internal Resistance	200 mΩ
	10 hour rate(70mA)	0.72AH		
	5 hour rate (136mA)	0.68AH		
	1 hour rate(480mA)	0.48AH		
Capacity Affected by Temperature (20 hour rate)	104°F (40°C)	102%	Self-discharge 77°F(25°C)	Capacity after 1 month storage 90%
	77°F (25°C)	100%		Capacity after 3 month storage 75%
	32°F (0°C)	80%		Capacity after 6 month storage 65%
	5°F (-15°C)	50%		Capacity after 12 month storage 55%
Charge Constant Voltage	Cycle use:Initial Charging Current less than 0.24A;Voltage 14.40~15.00V 77°F(25°C) Standby use:Voltage 13.50~13.80V 77°F(25°C)			

Temperature Effects in Relation to Battery Capacity

