

## Specifications

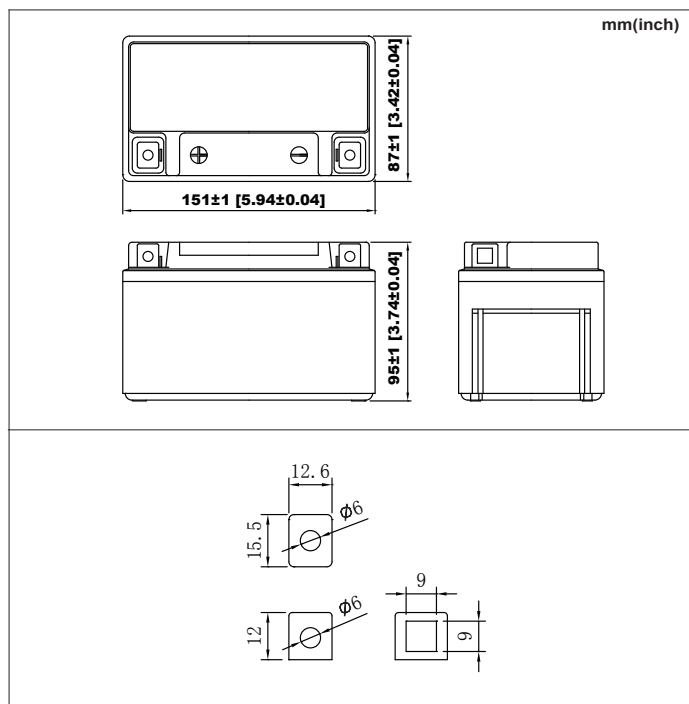
Model NO .	YS12-7A-BS	
Same Dimensions As YUASA Model	YTX7A-BS	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	7.0AH	
Dimension	Length	150mm (5.91 inches)
	Width	86 mm (3.39 inches)
	Height	94 mm (3.7 inches)
	Total Height	94 mm (3.7 inches)
Approx. Weight	Approx. 2.46kg (5.41Lbs)	
Charge Current (A)	0.7A	



## Characteristics

Capacity 25°C (77°F)	10hours rate (0.6A to 10.5V)	6.0Ah
	5hours rate (1.2A to 10.2V)	5.1 Ah
	1C (6.0A to 9.6V)	2.7Ah
	3C (18.0A to 9.6V)	2.1 Ah
Cold Cranking Amperes(-18°C SAE Standard)	85 A	
Cold Cranking Amperes(-18°C EN Standard)	127.5 A	
Internal Resistance (at 1KHz)	Approx.7.5mΩ	
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-15°C (5°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	100% depth of discharge 200 cycles	
	80% depth of discharge 225 cycles	
	50% depth of discharge 500 cycles	
Charge Retention (shelf life) at 20°C (68°F)	1 month	92%
	3 month	90%
	6 month	80%
Standby Use	3~5 years	
Case Material	ABS	

## Dimensions


 (V)  
FOR 12V  
BATTERY

## Discharge Time VS. Discharge Current(25 °C)

