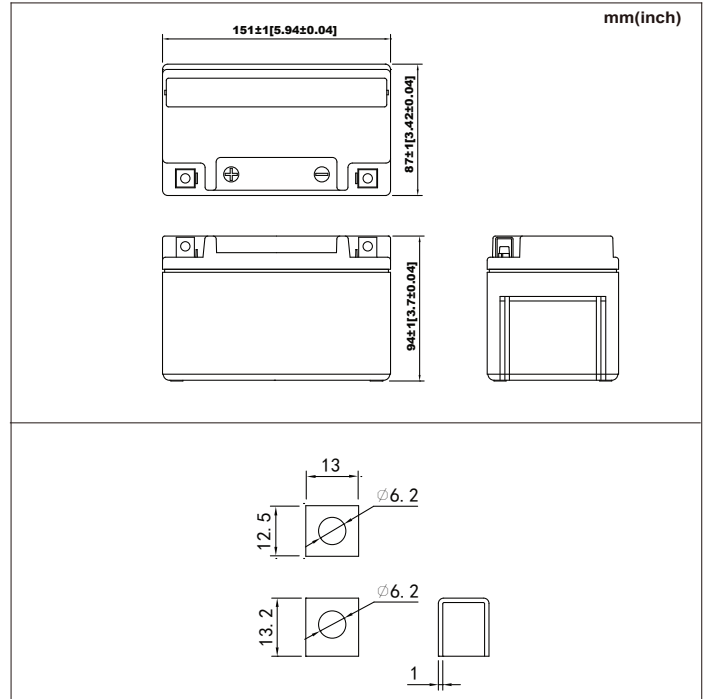


Specifications

Model NO .	YTZ10S	
Same Dimensions As YUASA Model	YTZ10S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	8.6AH	
Dimension	Length	150mm (5.91 inches)
	Width	86 mm (3.39 inches)
	Height	94 mm (3.70 inches)
	Total Height	94mm (3.70 inches)
Approx. Weight	Approx. 2.75kg (6.05Lbs)	
Charge Current (A)	0.86A	



Dimensions



Characteristics

Capacity 25°C (77°F)	10hours rate (0.85A to 10.5V)	8.5Ah
	5hours rate (1.7A to 10.2V)	7.2 Ah
	1C (8.5A to 9.6V)	3.8Ah
	3C (25.5A to 9.6V)	3.0 Ah
Cold Cranking Amperes(-18°C SAE Standard)		130 A
Cold Cranking Amperes(-18°C EN Standard)		195 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	

FOR 12V BATTERY

Discharge Time VS. Discharge Current(25 °C)

