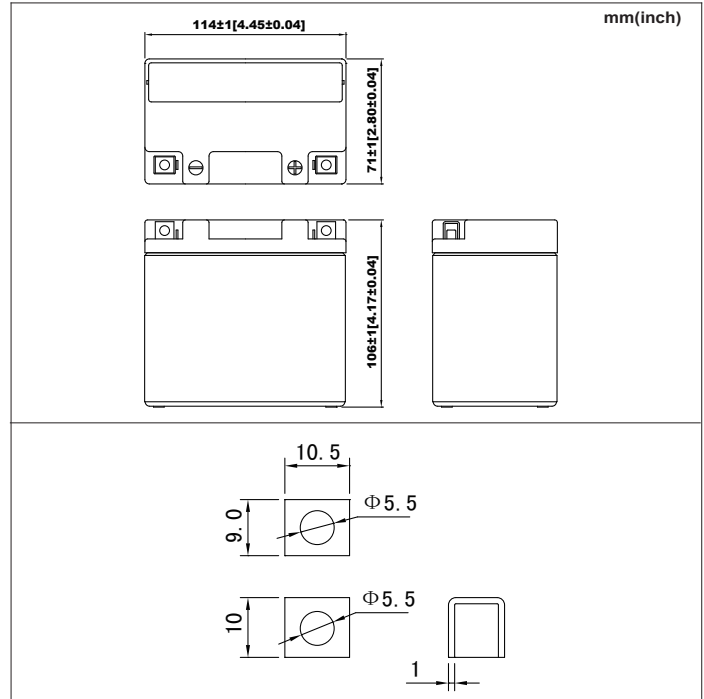


Specifications

Model NO .	MGS DTZ7S	
Same Dimensions As YUASA Model	YTZ7S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	6.0AH	
Dimension	Length	114mm (4.49inches)
	Width	71mm (2.80inches)
	Height	106mm (4.17inches)
	Total Height	106mm (4.17inches)
Approx. Weight	Approx.2.27kg (5.0 Lbs)	
Charge Current (A)	0.6A	



Dimensions



Characteristics

Capacity 25°C(77°F)	10hours rate (0.6A to 10.5V)	6.0Ah
	5hours rate (1.2A to 10.2V)	5.1Ah
	1C (6.0A to 9.6V)	2.7Ah
	3C (18.0A to 9.6V)	2.2Ah
Cold Cranking Amperes(-18°C SAE Standard)		75A
Cold Cranking Amperes(-18°C EN Standard)		113A
Internal Resistance (at 1KHz)		Approx.7.0mΩ
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

(V) FOR 12V BATTERY

Discharge Time VS. Discharge Current(25 °C)

