

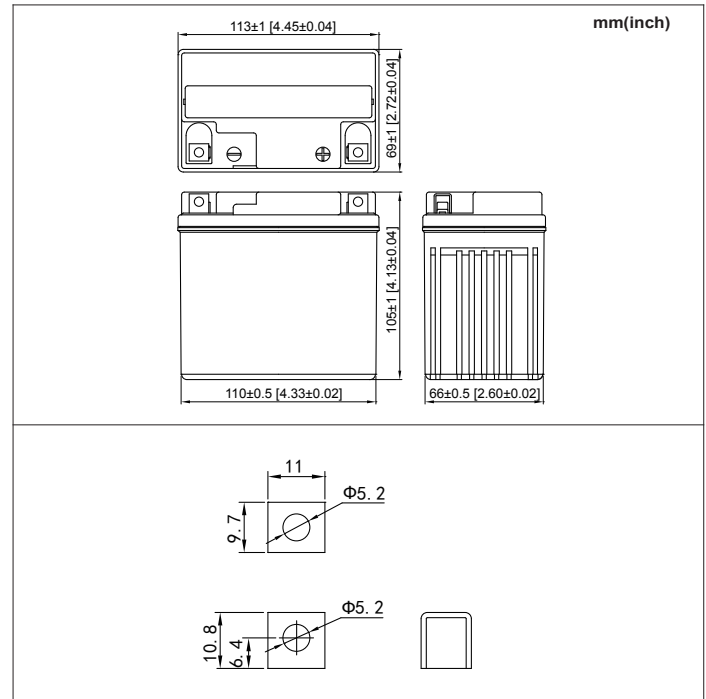
## MG5L-BS-C

### Specifications

Model NO .	MG5L-BS-C	
Upgrade From	YTX5L-BS	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	5 Ah	
Dimensions	Length	113 mm (4.45 inches)
	Width	69 mm (2.72 inches)
	Height	105 mm (4.13 inches)
	Total Height	105 mm (4.13 inches)
Approx. Weight	1.80 kg (3.97 Lbs )	
Charge Current (A)	0.5 A (14.4V constant voltage charge)	



### Dimensions



### Characteristics

Capacity 25°C(77°F)	10 hours rate (0.5 A to 10.5V)	5.0 Ah
	5 hours rate (1.0 A to 10.2V)	4.3 Ah
	1C (5.0 A to 9.6V)	2.3 Ah
	3C (15.0A to 9.6V)	1.8 Ah
Cranking Amperes(by Midtronic Tester)	190 A	
Cold Cranking Amperes(-18°C SAE Standard)	90 A	
Cold Cranking Amperes(-18°C EN Standard)	90 A	
Internal Resistance (at 1KHz)	Approx .12mΩ	
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-30°C (-22°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	60% depth of discharge 250 cycles	
	30% depth of discharge 400 cycles	
Charge Retention (self-discharge life) at 20°C (68°F)	1 month	92%
	3 month	90%
	6 month	80%
Warranty	2 years	
Case Material	ABS	

(V)  
FOR 12V  
BATTERY

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

