



POWERROAD



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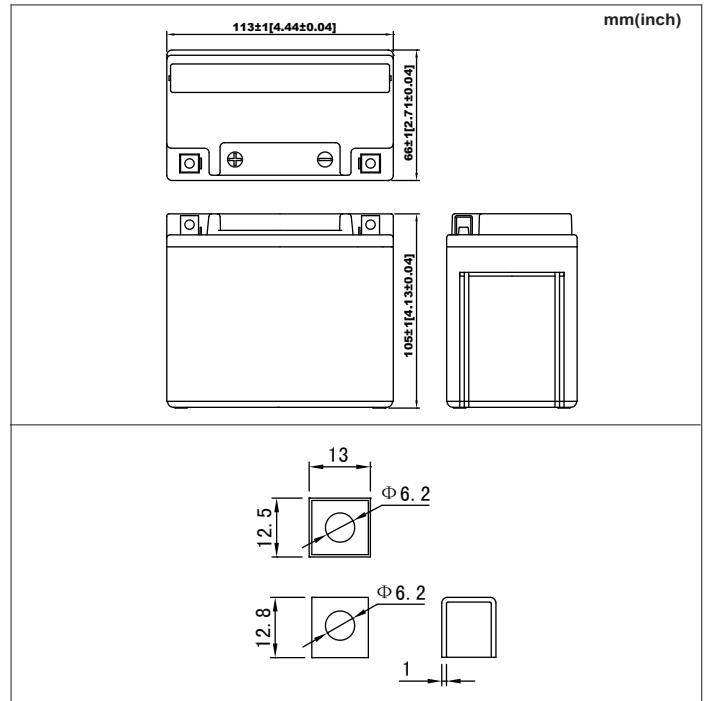
Specifications

YG9ZS

Model NO .	YG9ZS	
Same Dimensions As YUASA Model	YTZ9S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	8 AH	
Dimension	Length	113 mm (4.44 inches)
	Width	69 mm (2.71 inches)
	Height	105 mm (4.13 inches)
	Total Height	105 mm (4.13 inches)
Approx. Weight	Approx. 2kg (4.40Lbs)	
Charge Current (A)	1.2A	



Dimensions



Characteristics

Capacity 25°C(77°F)	10hours rate (0.7 A to 10.5V)	7.0 Ah
	5hours rate (1.4 A to 10.2V)	5.9Ah
	1C (7.0A to 9.6V)	3.1 Ah
	3C (21A to 9.6V)	2.5 Ah
Cold Cranking Amperes(-18°C EN Standard)		180 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	

