

YT12B-4

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Specifications

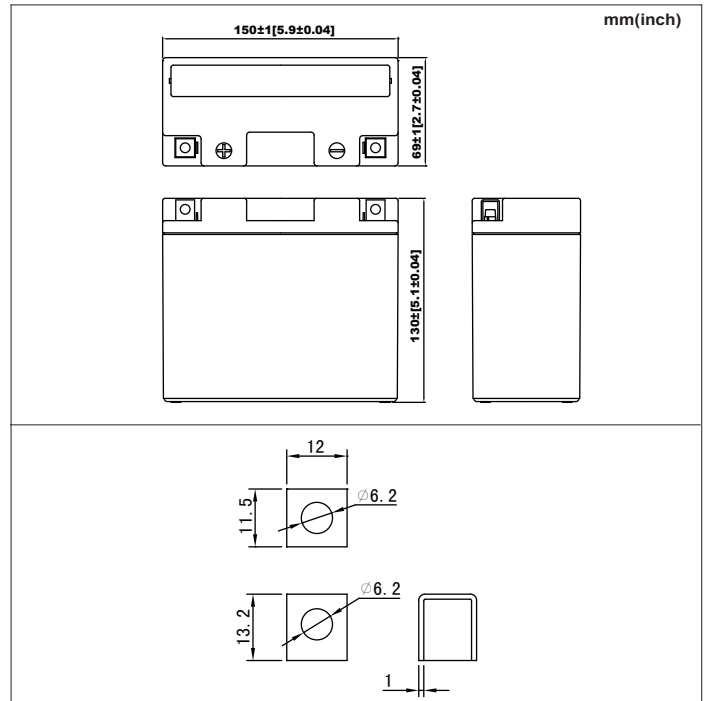
Model NO .	YT12B-4	
Same Dimensions As YUASA Model	YT12B-4	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	10 AH	
Dimension	Length	150 mm (5.91 inches)
	Width	69 mm (2.72 inches)
	Height	130 mm (5.12 inches)
	Total Height	130 mm (5.12 inches)
Approx. Weight	Approx. 3.64kg (8.09Lbs)	
Charge Current (A)	1.0A	

Characteristics

Capacity 25°C (77°F)	10hours rate (1.0 A to 10.5V)	10.0 Ah
	5hours rate (2.0 A to 10.2V)	8.5Ah
	1C (10.0A to 9.6V)	4.5 Ah
	3C (30.0A to 9.6V)	3.6 Ah
Cold Cranking Amperes(-18°C SAE Standard)		115 A
Cold Cranking Amperes(-18°C EN Standard)		173 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)

