

DTZ7S-BS

Specifications

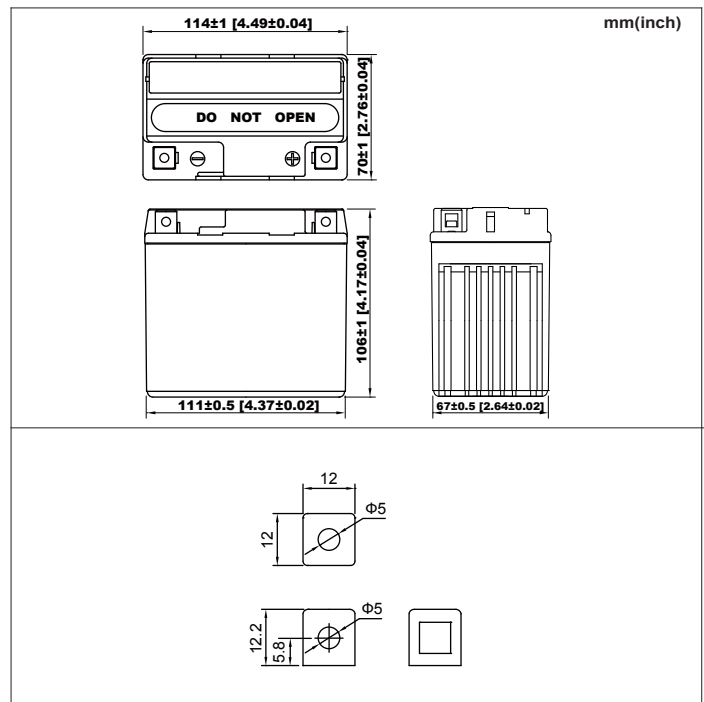
Model NO.	DTZ7S-BS	
Upgrade From	YTZ7S	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	5.5 Ah	
Dimensions	Length	114 mm (4.49 inches)
	Width	70 mm (2.76 inches)
	Height	106 mm (4.17 inches)
	Total Height	106 mm (4.17 inches)
Approx. Weight W/O . ACID	1.55 kg (3.42 Lbs)	
Approx. ACID Per Battery	0.26 L	
Charge Current (A)	0.55A (14.4V constant voltage charge)	

Characteristics

Capacity 25°C (77°F)	10hours rate (0.55A to 10.5V)	5.5Ah
	5hours rate (1.1 A to 10.2V)	4.7Ah
	1C (5.5 A to 9.6V)	2.5Ah
	3C (16.5A to 9.6V)	2.0Ah
Cold Cranking Amperes(-18°C SAE Standard)	60 A	
Cold Cranking Amperes(-18°C EN Standard)	60 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	85%
	3 month	80%
	6 month	75%
Warranty	1 year	
Case Material	PP	



Dimensions



(V) FOR 12V BATTERY

Discharge Time VS. Discharge Current(25 °C)

