

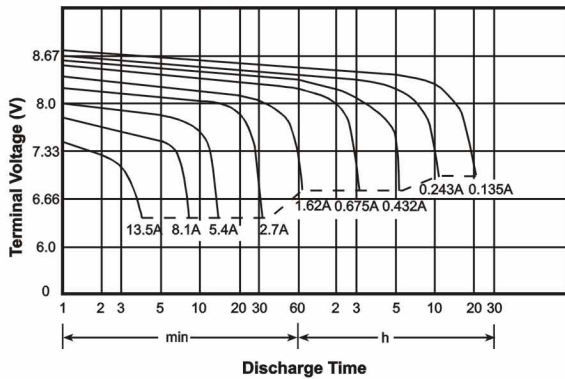


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

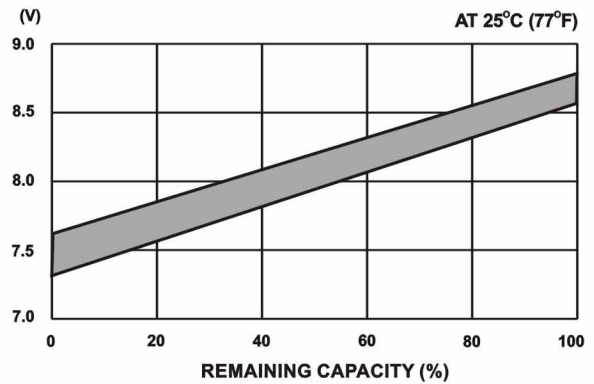
# TY-8-2.7

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 8 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 2.7 Ah	20 hr @ 0.135 A : 2.70 Ah
● DIMENSIONS	10 hr @ 0.243 A : 2.43 Ah
TOTAL HEIGHT : 70 mm ( 2.75 inches )	5 hr @ 0.432 A : 2.16 Ah
CONTAINER HEIGHT : 64 mm ( 2.51 inches )	1 hr @ 1.62 A : 1.62 Ah
LENGTH : 134 mm ( 5.27 inches )	1 C @ 2.70 A : 1.35 Ah
WIDTH : 37 mm ( 1.44 inches )	● INTERNAL RESISTANCE( 25°C , 77 °F ) : 24 mΩ
WEIGHT : APPROX 0.86 kg ( 1.90 lbs )	● CHARGING VOLTAGE ( 25°C , 77 °F )
● MAX DISCHARGE CURRENT : 27 A ( 5 sec )	STANDBY USE : 2.275±0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 81 A( 0.1 sec )	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : FO-01	CYCLE USE : 2.45±0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 0.81 A

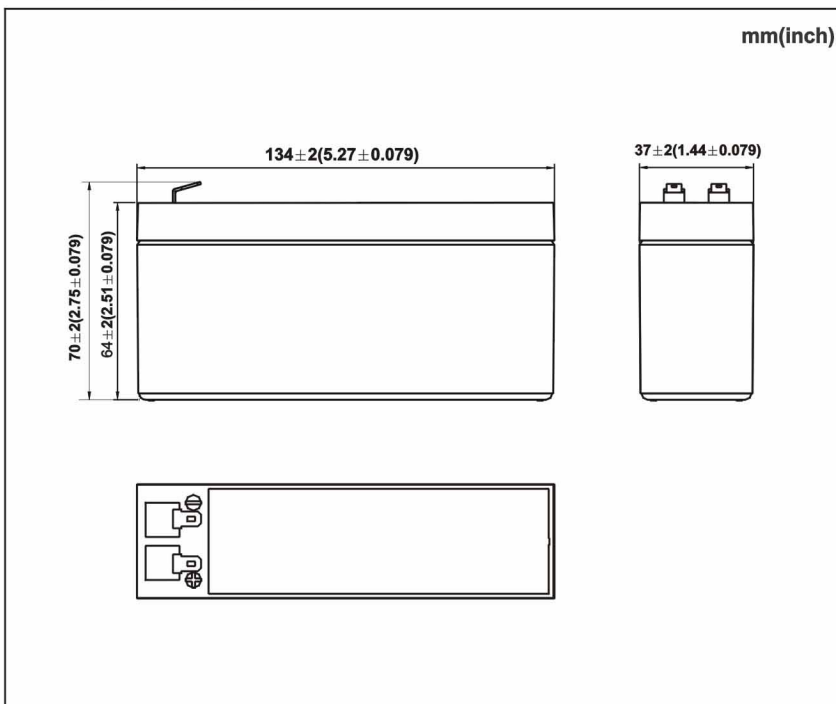
Discharge Characteristics 25 °C ( 77 °F )



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



## ☆ Dimensions



## ☆ Terminal

