

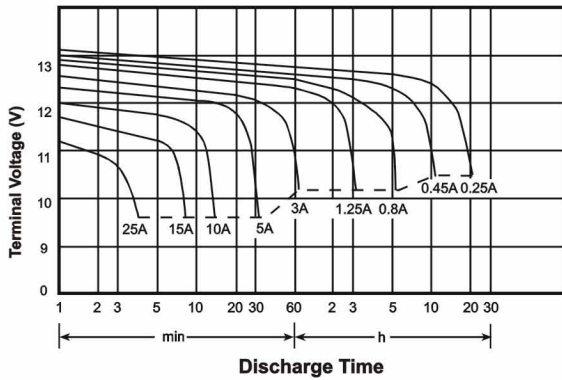


NON-SPILLABLE SEALED RECHARGEABLE BATTERY

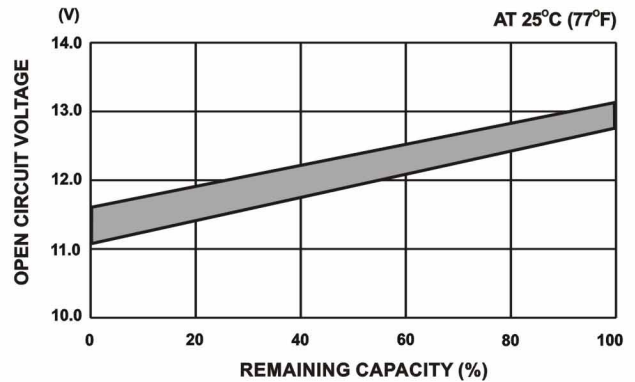
TY-12-5HC

☆ SPECIFICATION	☆ CHARACTERISTICS
● NOMINAL VOLTAGE : 12 V	● CAPACITY 25 °C / 77 °F
● NOMINAL CAPACITY(20 hrs) : 5.0 Ah	20 hr @ 0.25 A : 5.0 Ah
● DIMENSIONS	10 hr @ 0.45 A : 4.5 Ah
TOTAL HEIGHT : 102 mm (4.02 inches)	5 hr @ 0.8 A : 4.0 Ah
CONTAINER HEIGHT : 102 mm (4.02 inches)	1 hr @ 3.0 A : 3.0 Ah
LENGTH : 84.2 mm (3.31 inches)	1 C @ 5.0 A : 2.5 Ah
WIDTH : 69.2 mm (2.72 inches)	● INTERNAL RESISTANCE(25°C , 77 °F) : 35 mΩ
WEIGHT : APPROX 1.66 kg (3.66 lbs)	● CHARGING VOLTAGE (25°C , 77 °F)
● MAX DISCHARGE CURRENT : 50 A (5 sec)	STANDBY USE : 2.275±0.025 V/CELL
● MAX SHORT- DURATION DISCHARGE CURRENT : 150 A(0.1 sec)	: (-3.3mV / °C / CELL)
● STANDARD TERMINALS : PI-05	CYCLE USE : 2.45±0.05 V/CELL
● CONTAINER MATERIAL : GENERAL GRADE ABS	: (-5 mV / °C / CELL)
	● MAX CHARGING CURRENT : 1.5 A

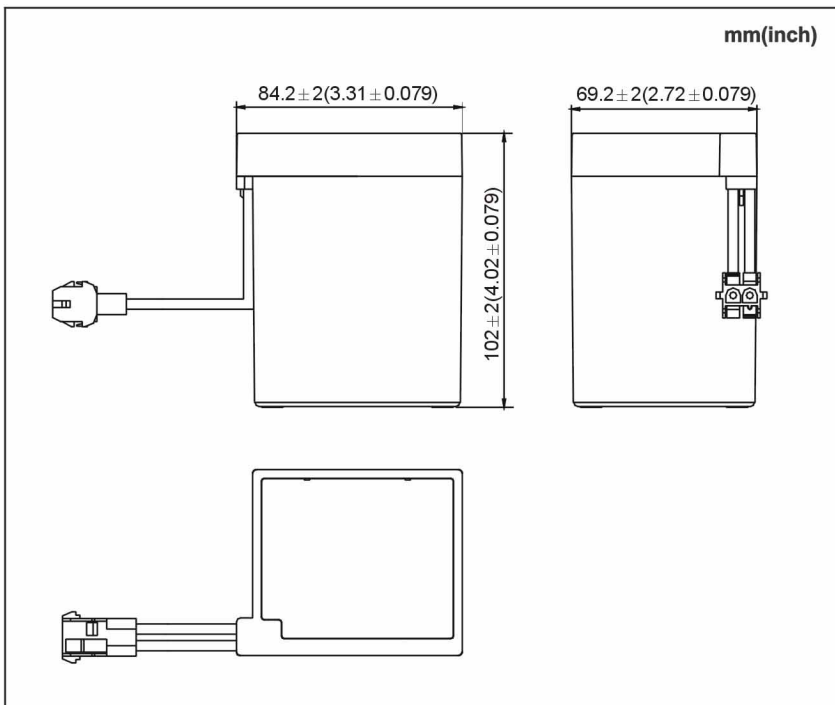
Discharge Characteristics 25 °C (77 °F)



OPEN CIRCUIT VOLTAGE VS REMAINING CAPACITY



☆ Dimensions



☆ Terminal

