

TECHNICAL DATA SHEET OF FG 10121 (6V 1,2Ah)



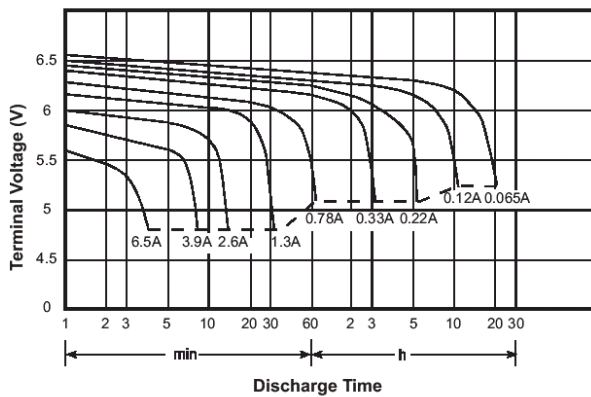
☆ SPECIFICATION

- NOMINAL VOLTAGE : 6 V
- NOMINAL CAPACITY(20 hrs) : 1.2 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 55 mm (2.32 inches)
 - CONTAINER HEIGHT : 50.5 mm (2.05 inches)
 - LENGTH : 97 mm (3.82 inches)
 - WIDTH : 24.5 mm (0.95 inches)
- WEIGHT : APPROX 0.30 Kg (0.66 lbs)
- MAX DISCHARGE CURRENT : 40 A (5 sec)
- STANDARD TERMINALS : FO-01
- CONTAINER MATERIAL : GENERAL GRADE ABS

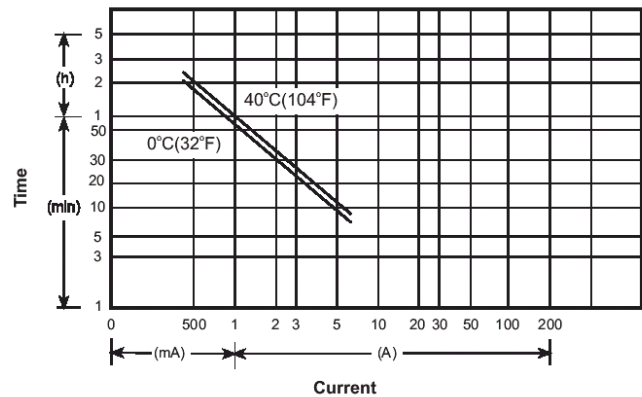
☆ CHARACTERISTICS

- CAPACITY 25 °C / 68 °F
 - 20 hr @ 0.065 A : 1.2 Ah
 - 5 hr @ 0.208 A : 1.04 Ah
 - 1 hr @ 0.78 A : 0.78 Ah
 - 1 C @ 1.2 A : 0.65 Ah
- INTERNAL RESISTANCE(20°C , 68 °F) : 50 mΩ
- CHARGING VOLTAGE (20°C , 68 °F)
 - STANDBY USE : 2.275+/-0.025 V/CELL
 - : (-3.3mV / °C / CELL)
 - CYCLE USE : 2.45+/-0.05 V/CELL
 - : (-5 mV / °C / CELL)
- MAX CHARGING CURRENT : 0.39 A

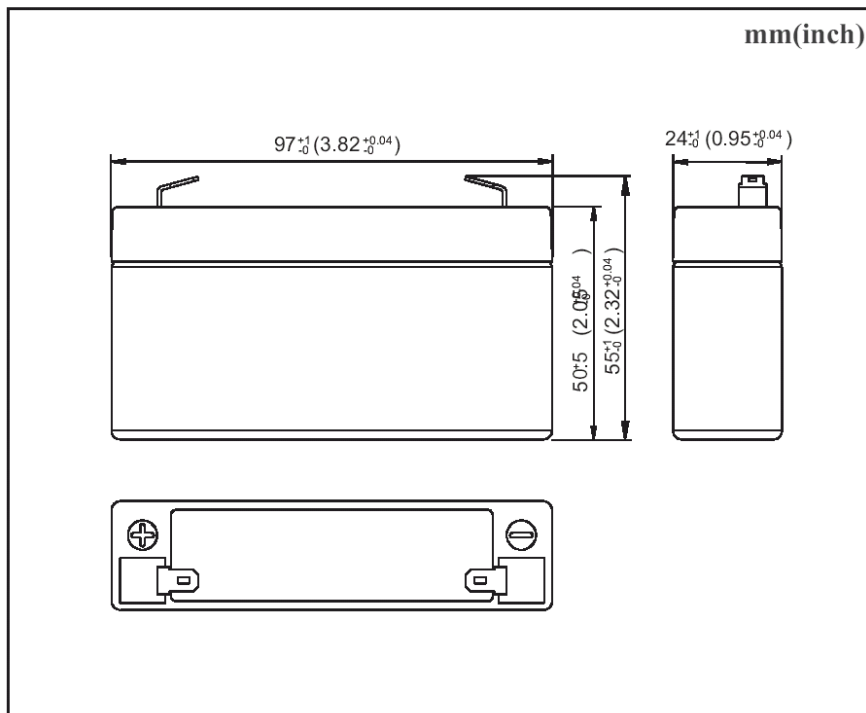
Discharge Characteristics 20 °C (68 °C)



Discharge Current vs Time



☆ Dimensions



☆ Terminal

