

# TYSONIC NON-SPILLABLE SEALED RECHARGEABLE BATTERY

## TY1234 12V, 3.4Ah

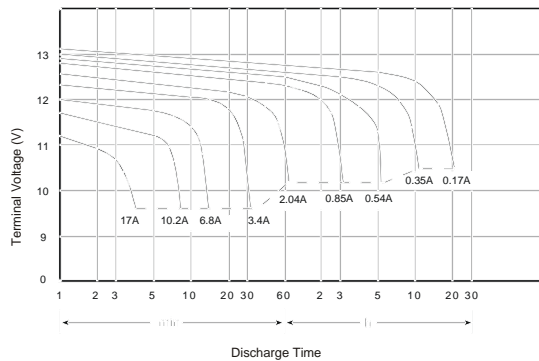
### ☆ SPECIFICATION

- NOMINAL VOLTAGE : 12 V
- NOMINAL CAPACITY(20 hrs) : 3.4 Ah
- DIMENSIONS
  - TOTAL HEIGHT : 67 mm ( 2.64 inches )
  - CONTAINER HEIGHT : 60 mm ( 2.36 inches )
  - LENGTH : 134 mm ( 5.28 inches )
  - WIDTH : 67 mm ( 2.64 inches )
- WEIGHT : APPROX 1.37 Kg ( 3.02 lbs )
- MAX DISCHARGE CURRENT : 34 A ( 5 sec )
- STANDARD TERMINALS : FO-01
- CONTAINER MATERIAL : GENERAL GRADE ABS

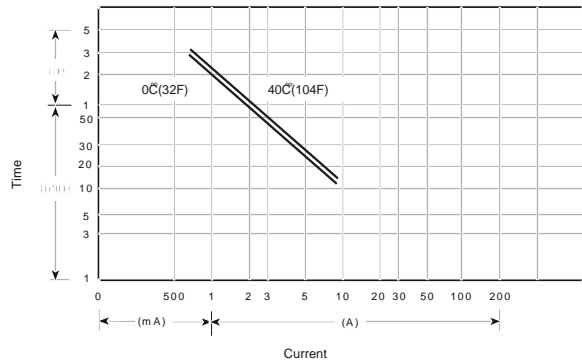
### ☆ CHARACTERISTICS

- CAPACITY 25 C / 77 F
  - 20 hr @ 0.17 A : 3.4 Ah
  - 5 hr @ 0.54 A : 2.7 Ah
  - 1 hr @ 2.04 A : 2.04 Ah
  - 1 C @ 3.4 A : 1.7 Ah
- INTERNAL RESISTANCE() : 45 mΩ @ 25°C, 77 F Ω
- CHARGING VOLTAGE ( 25C , 77 F° )
  - STANDBY USE : 2.2750.025 V/CELL
  - : (-3.3mV / C / CELL)
  - CYCLE USE : 2.450.05 V/CELL
  - : (-5 mV / C / CELL)
- MAX CHARGING CURRENT : 1.02 A

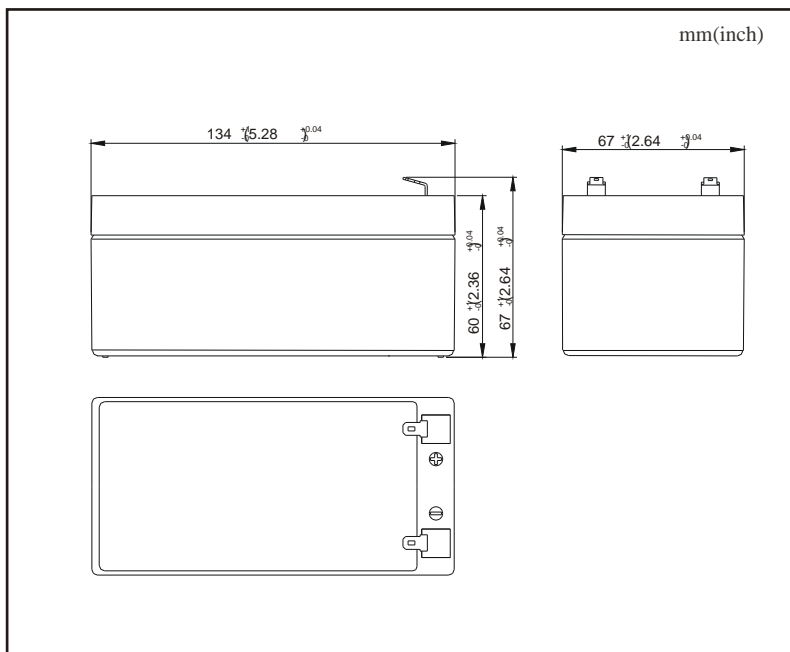
Discharge Characteristics 25 C (77 F)<sup>0</sup>



Discharge Current vs Time



### ☆ Dimensions



### ☆ Terminal

