

TYSONIC

NON-SPILLABLE SEALED RECHARGEABLE BATTERY

TY612 6V, 1.2Ah

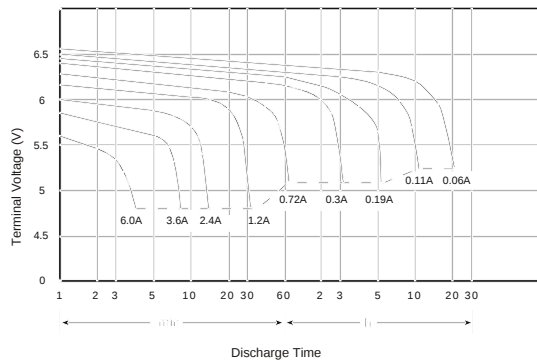
☆ SPECIFICATION

- NOMINAL VOLTAGE : 6 V
- NOMINAL CAPACITY(20 hrs) : 1.2 Ah
- DIMENSIONS
 - TOTAL HEIGHT : 59 mm (2.32 inches)
 - CONTAINER HEIGHT : 52 mm (2.05 inches)
 - LENGTH : 97 mm (3.82 inches)
 - WIDTH : 24 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

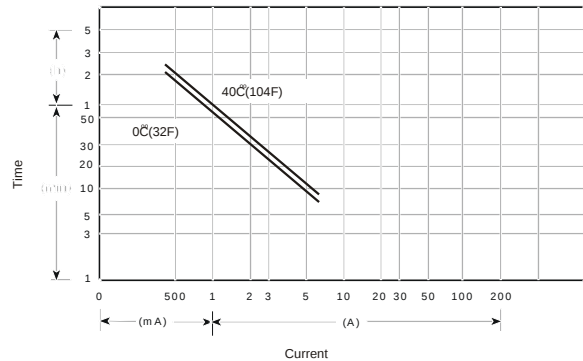
☆ CHARACTERISTICS

- CAPACITY 25 C / 68 F
 - 20 hr @ 0.06 A : 1.2 Ah
 - 5 hr @ 0.192 A : 0.96 Ah
 - 1 hr @ 0.72 A : 0.72 Ah
 - 1 C @ 1.2 A : 0.6 Ah
- INTERNAL RESISTANCE() : 50 mΩ @ 20°C, 68 F Ω
- CHARGING VOLTAGE (20C , 68 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 : 0.36 A

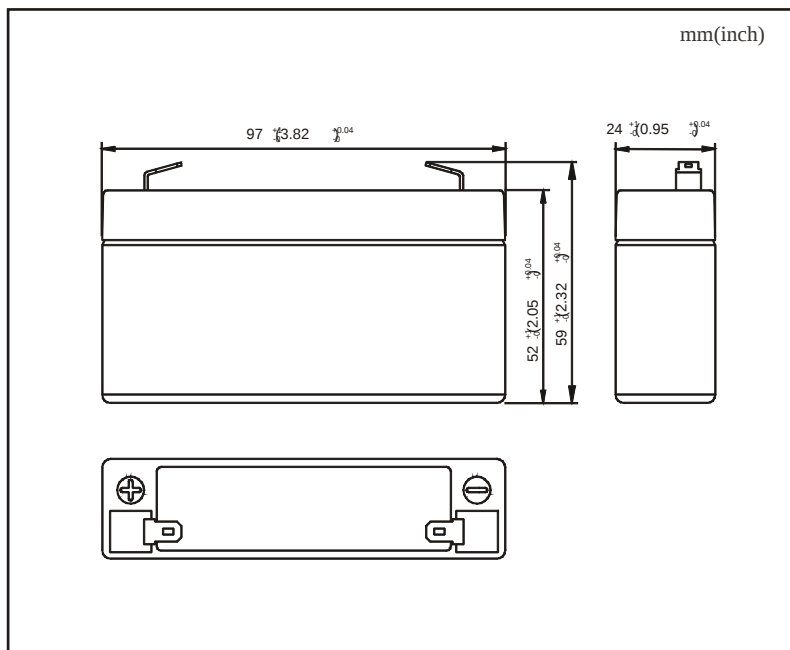
Discharge Characteristics 20 C (68 C°)



Discharge Current vs Time



☆ Dimensions



☆ Terminal

