

MODEL TL-7903

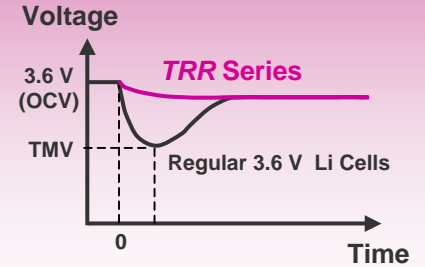
RAPID RESPONSE & LONG OPERATING LIFE

TECHNICAL DATA

(Typical values @ +25°C for batteries stored for one year or less)

- International size reference AA, ER14505
- Rated voltage 3.6 V
- Nominal capacity @ 1 mA, to 2V 2.4 Ah
- Voltage delay @ 30 mA to 3.0 V **No Delay**
- Weight 18 g (0.634 oz)
- Volume 8 cc
- Operating temperature range -55 °C to +85 °C
- Li metal content approx. 0.65 g
- UN / DOT 38.3 Certified
- UL Recognized, File MH12193

TADIRAN LITHIUM BATTERIES



ADVANTAGES

- Fast discharge conditions
- Quick life time testing
- More economical design by:
 - reduction in the use or size of capacitors
 - possibility of using smaller battery size

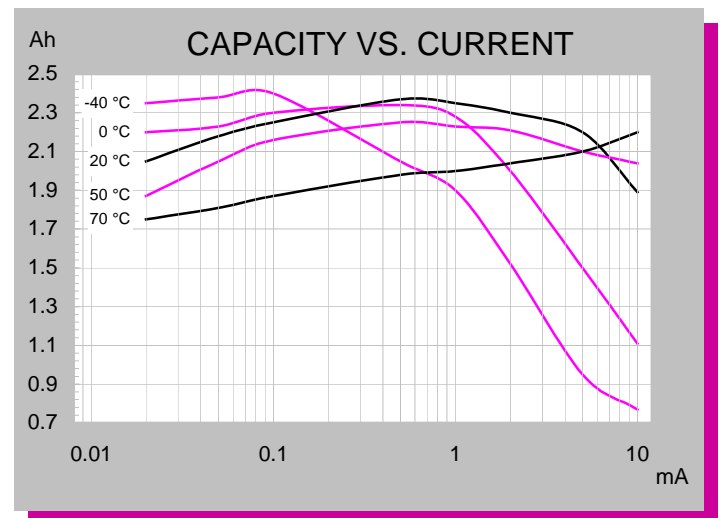
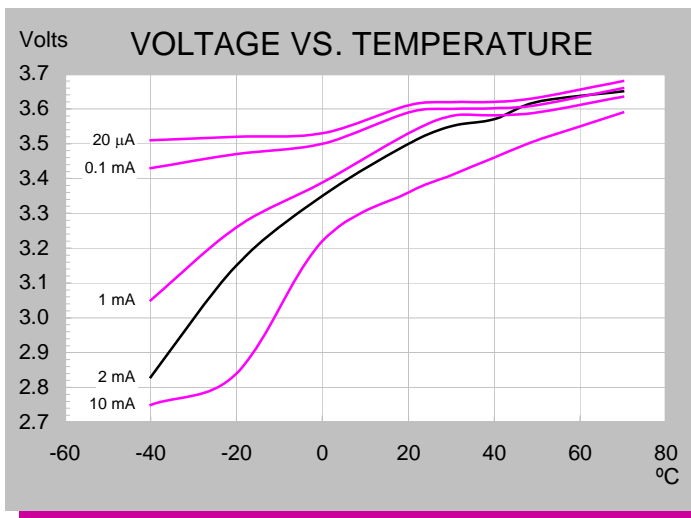
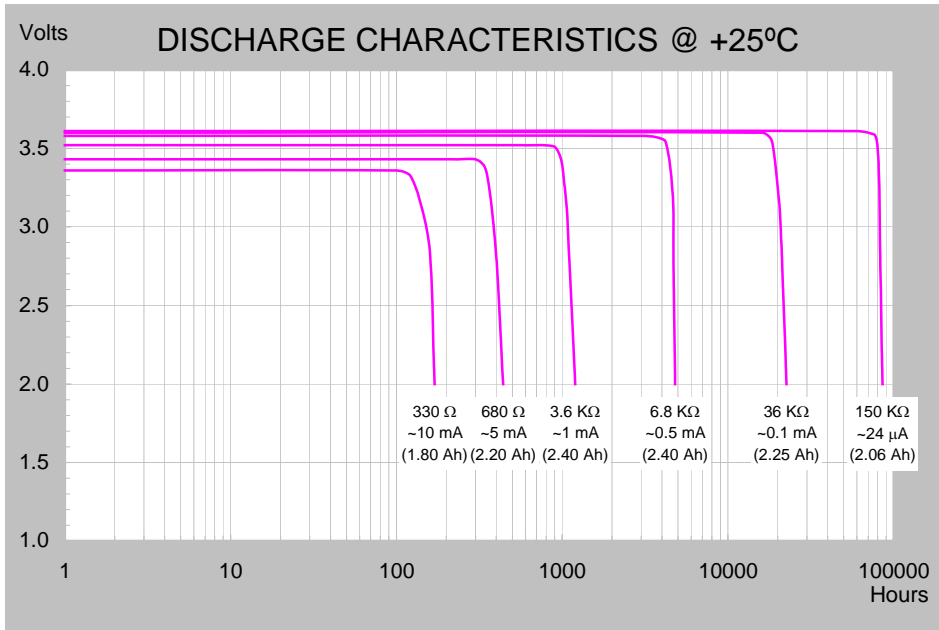
CONSTRUCTION

- Bobbin construction
- Hermetic glass-to-metal sealing
- Non-flammable electrolyte
- Low self-discharge rate

STORAGE CONDITIONS

- Cells should be stored in a clean & dry (less than 30 % RH) area

For updated information please visit our website www.tadiranbat.com



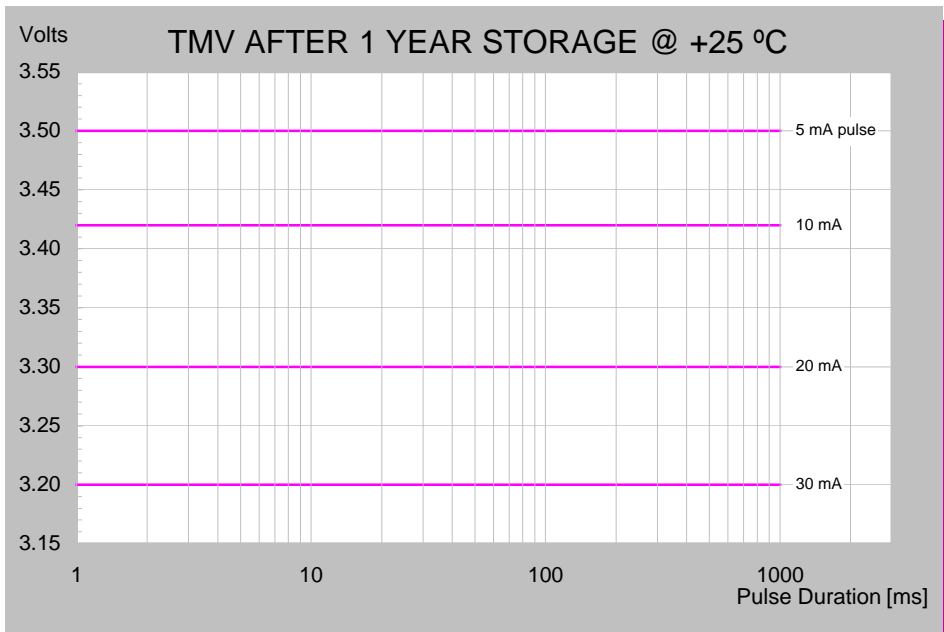
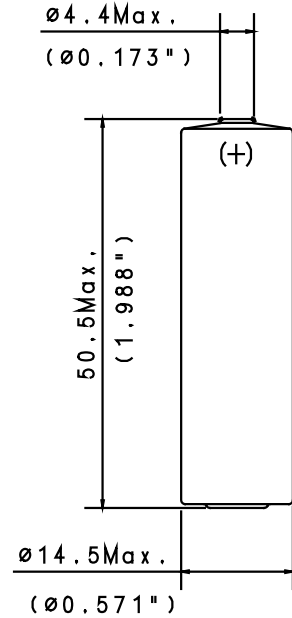
Tadiran Rapid Response

MODEL TL-7903

CELL FEATURES

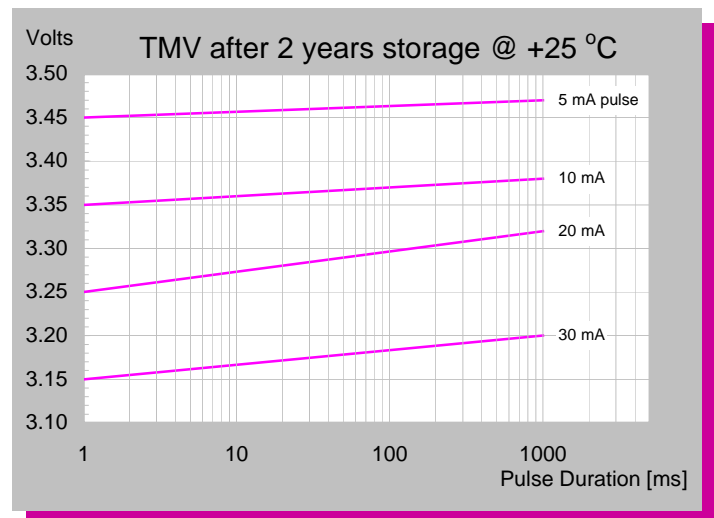
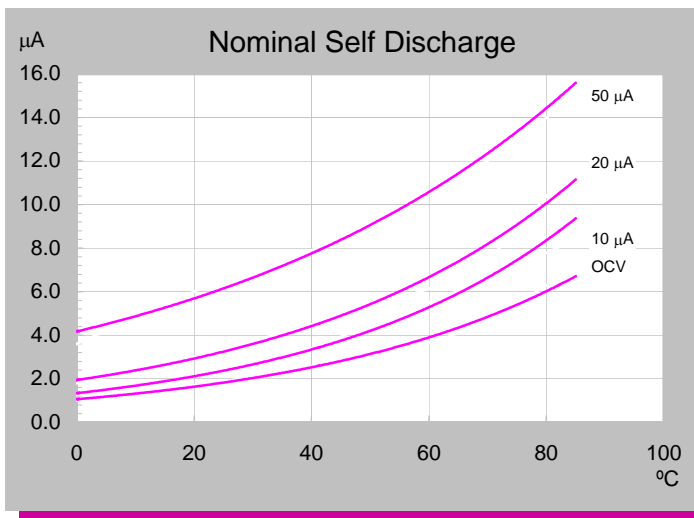
- 3.6 V Primary lithium-thionyl chloride (Li-SOCl₂)
- No voltage delay / Rapid voltage response
- Fast discharge rates
- High pulse capability
- High energy density
- High and stable operating voltage
- Low self discharge
- Long shelf life

*TADIRAN
LITHIUM
BATTERIES*



TERMINATION & ORDERING NO.

SUFFIX- /S STANDARD	15-7903-21000
SUFFIX- /T SOLDER TABS	15-7903-31000
SUFFIX- /P AXIAL PINS	15-7903-41000
SUFFIX- /PT2 RADIAL PINS	15-7903-36000
SUFFIX- /TP POLARIZED TABS	15-7903-52000
SUFFIX- /PT POLARIZED TABS	15-7903-53000



Tadiran Rapid Response