

# MODEL TL-5955

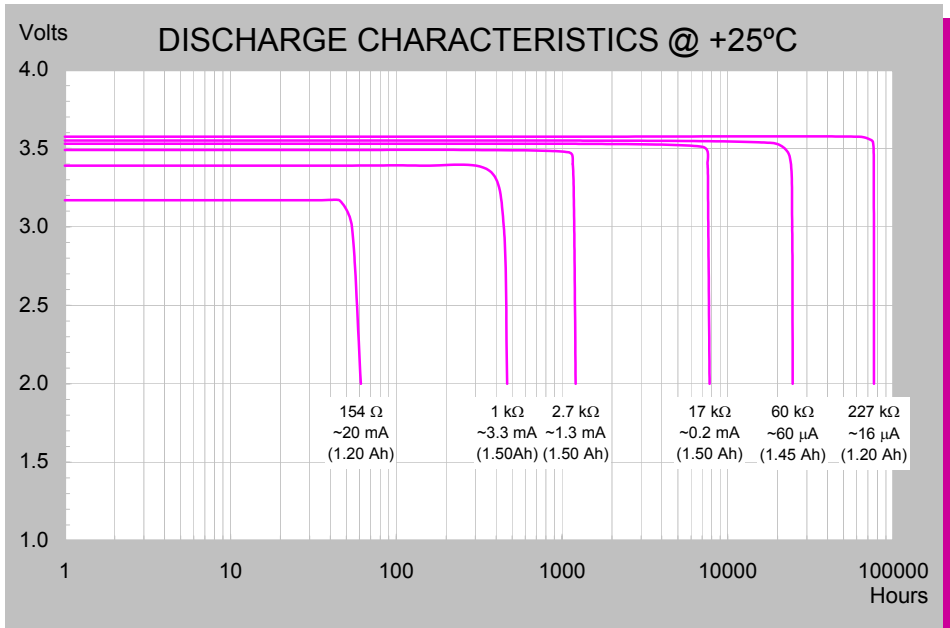
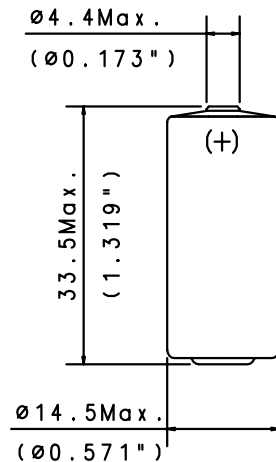
International size reference: 2/3AA, ER14335

## TECHNICAL DATA

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

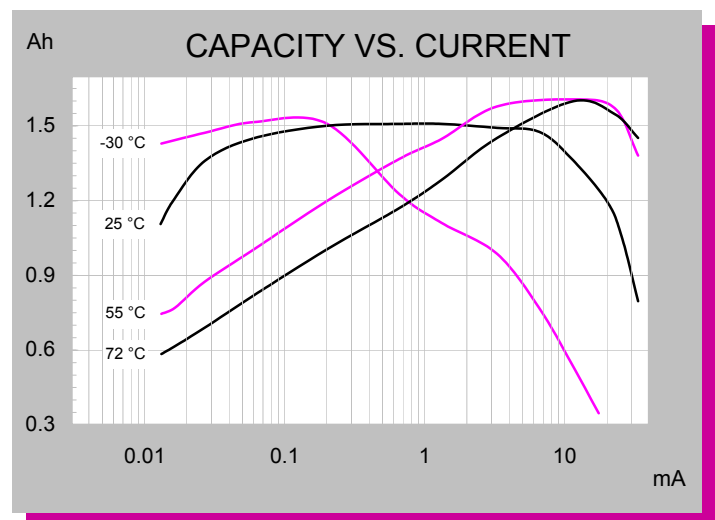
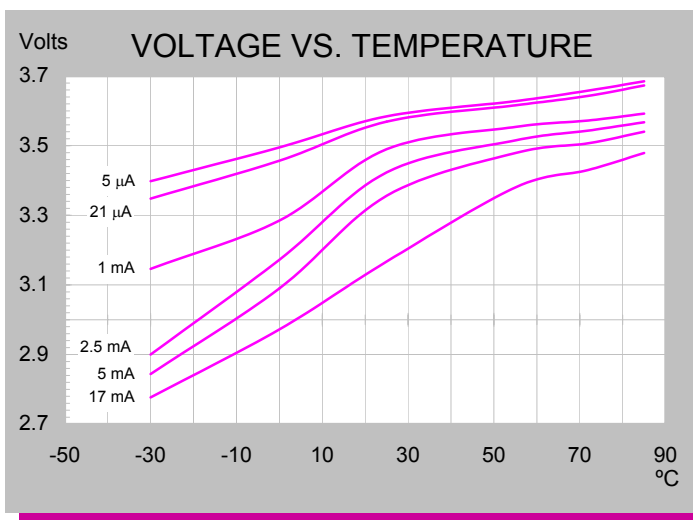
|                                          |                   |
|------------------------------------------|-------------------|
| ■ Nominal capacity @ 1.3 mA, to 2 V      | 1.5 Ah            |
| ■ Rated voltage                          | 3.6 V             |
| ■ Maximum recommended continuous current | 75 mA             |
| ■ Maximum pulse current capability       | 150 mA            |
| ■ Weight                                 | 12.5 g (0.441 oz) |
| ■ Volume                                 | 5.2 cc            |
| ■ Operating temperature range            | -55 °C to +85 °C  |
| ■ Li metal content                       | approx. 0.5 g     |
| ■ U.L. Component Recognition, MH 12193   |                   |

***TADIRAN  
LITHIUM  
BATTERIES***



### TERMINATIONS & ORDERING NO.

|                            |               |
|----------------------------|---------------|
| SUFFIX- /S STANDARD        | 15-5955-21500 |
| SUFFIX- /T SOLDER TABS     | 15-5955-31500 |
| SUFFIX- /P AXIAL PINS      | 15-5955-41500 |
| SUFFIX- /PT2 RADIAL PINS   | 15-5955-36500 |
| SUFFIX- /TP POLARIZED TABS | 15-5955-52500 |
| SUFFIX- /PT POLARIZED TABS | 15-5955-53500 |



***iXtra - Long Term High Performance***

Note: Any presentations in this data sheet concerning performance are for information purpose only and are not construed as warranties either expressed or implied, of future performance.

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## CELL FEATURES

- 3.6 V Primary lithium-thionyl chloride (Li-SOCl<sub>2</sub>)
- Fast voltage recovery after long term storage and/or usage
- High energy density
- High and stable operating voltage
- Low self discharge rate
- Bobbin construction
- Hermetic glass-to-metal-sealing
- Non-flammable electrolyte

## TADIRAN LITHIUM BATTERIES

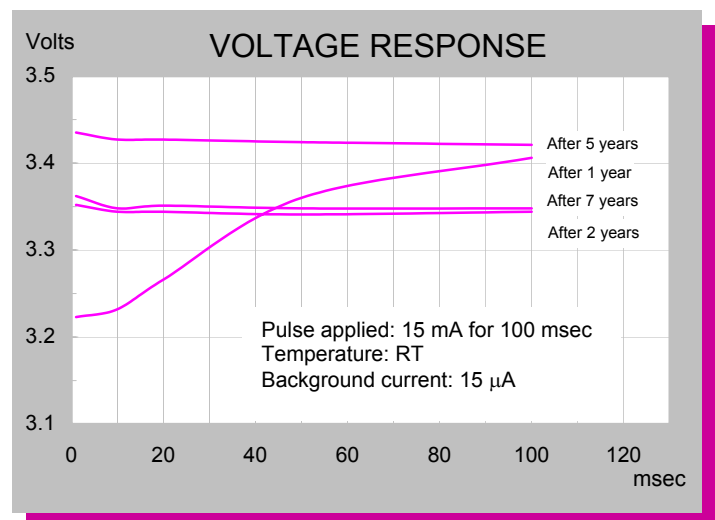
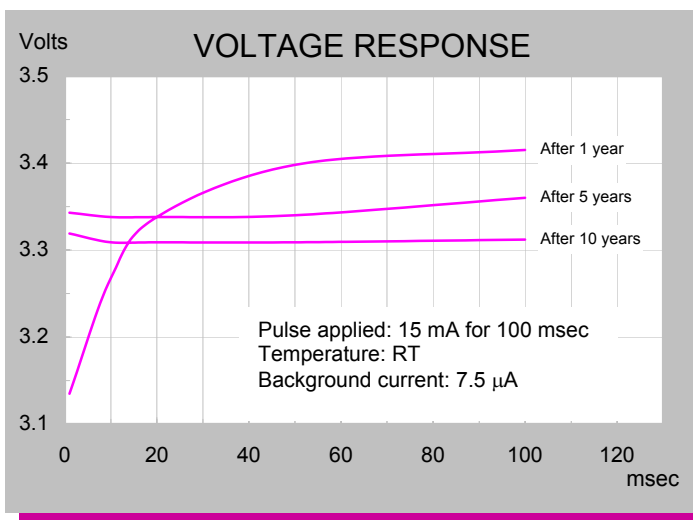
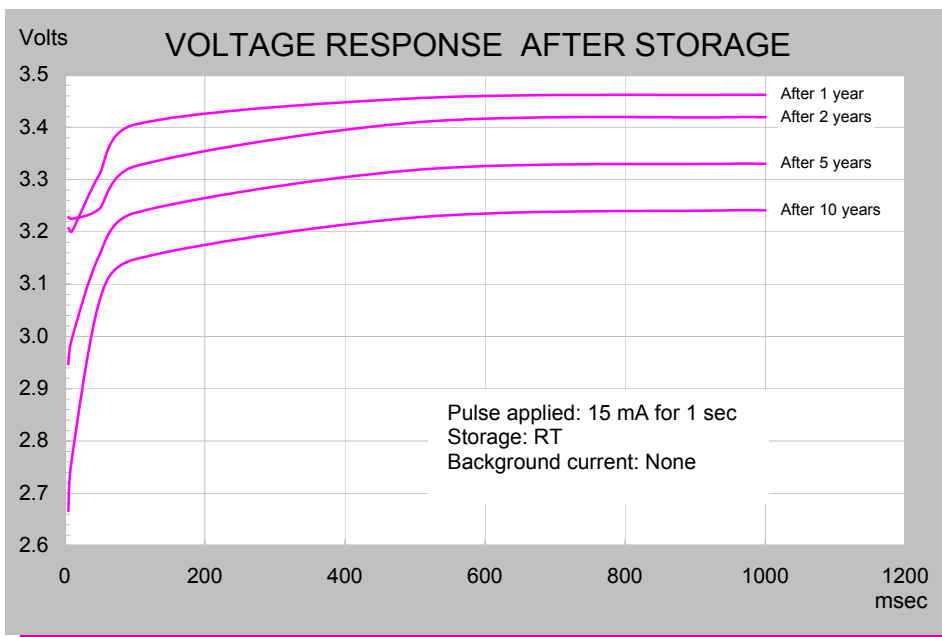
## MAIN APPLICATIONS

- Utility meters (elect., water & gas)
- Automatic meter reading
- RF systems
- Sensors & monitoring systems
- Tracking systems
- Wireless security systems
- Automotive electronics
- Industrial electronics
- Ultra Low Power (ULP)

## 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](http://www.tadiranbat.com)



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