

MODEL TL-5955

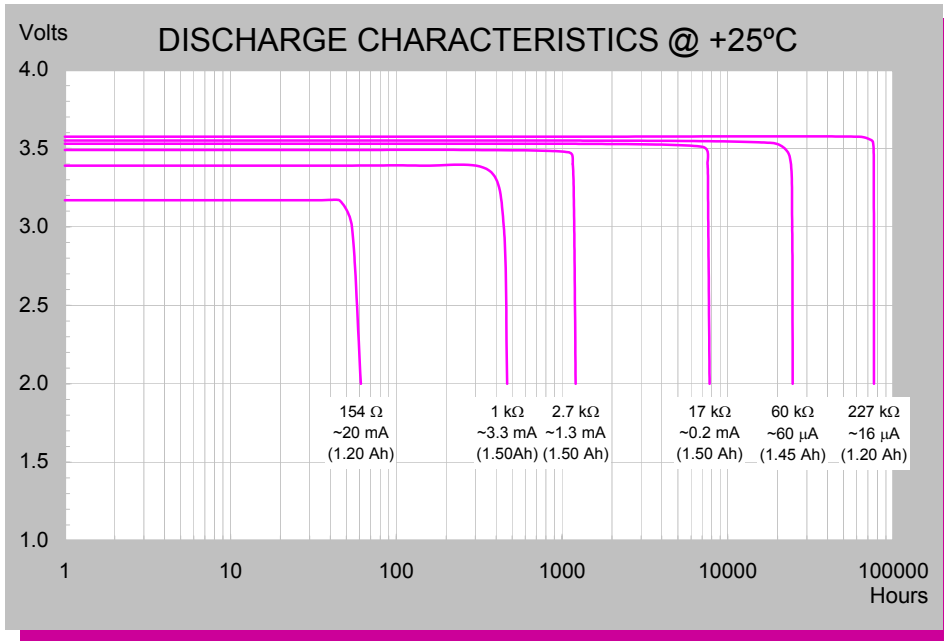
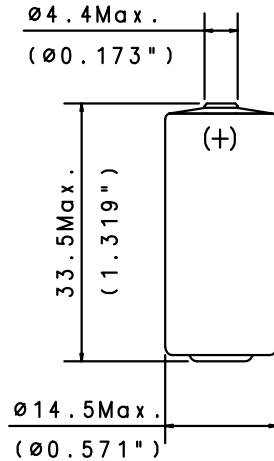
International size reference: 2/3AA, ER14335

TECHNICAL DATA

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

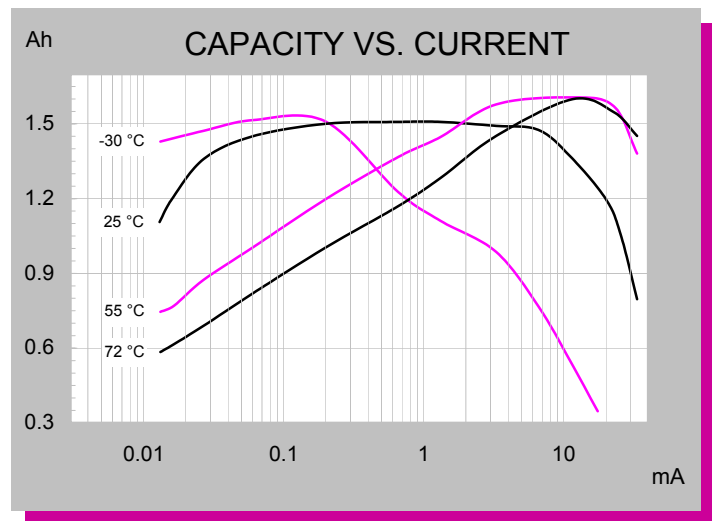
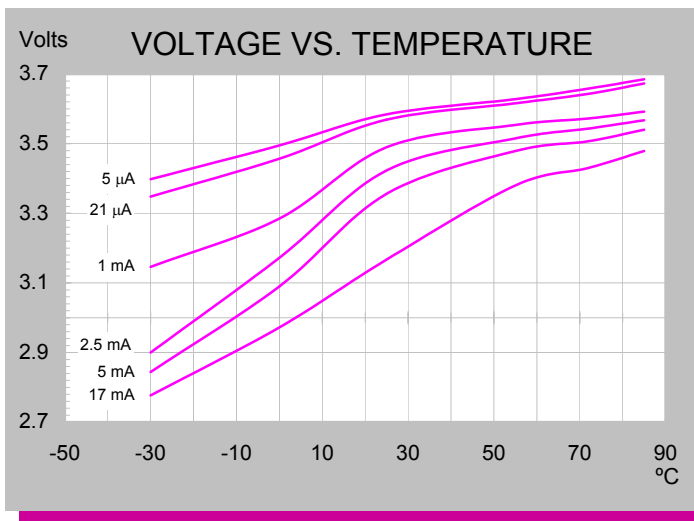
| | |
|--|-------------------|
| ■ Nominal capacity @ 1.3 mA, to 2 V | 1.5 Ah |
| ■ Rated voltage | 3.6 V |
| ■ Maximum recommended continuous current | 75 mA |
| ■ Maximum pulse current capability | 150 mA |
| ■ Weight | 12.5 g (0.441 oz) |
| ■ Volume | 5.2 cc |
| ■ Operating temperature range | -55 °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 |



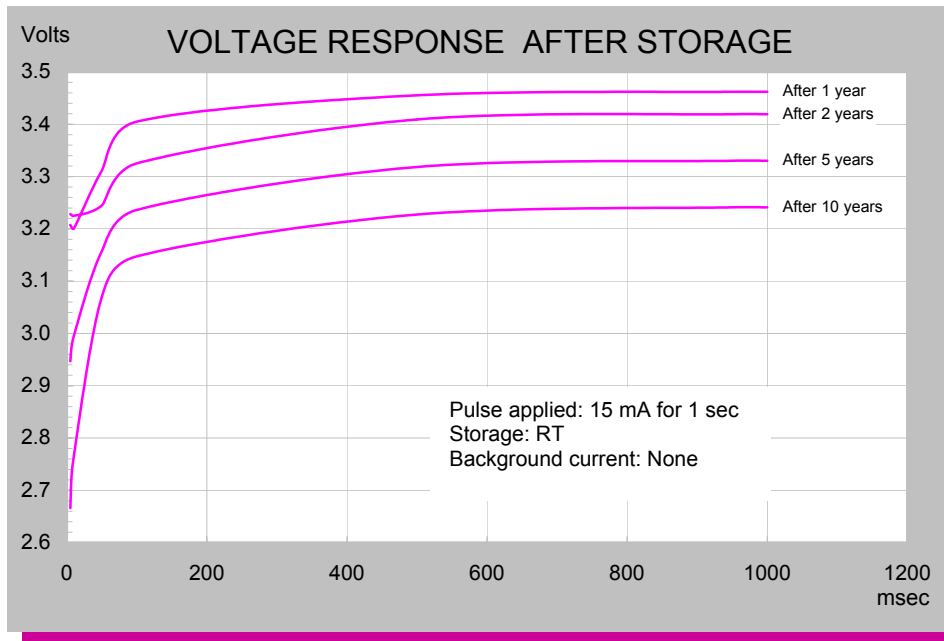
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TL-5955

CELL FEATURES

- 3.6 V Primary lithium-thionyl chloride (Li-SOCl₂)
- 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

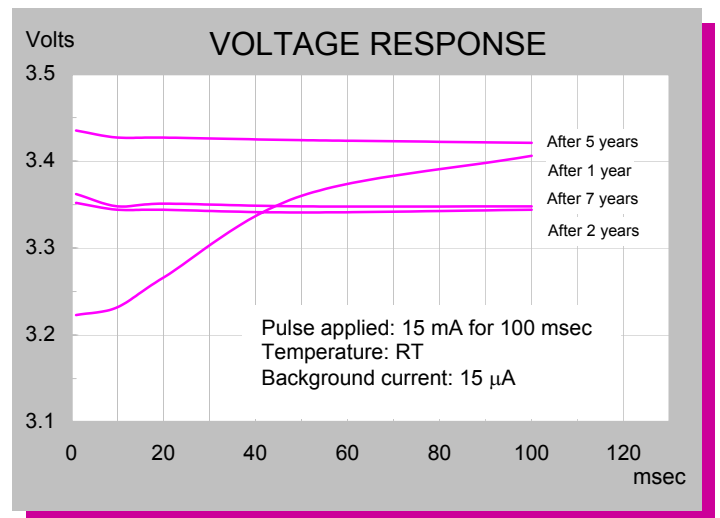
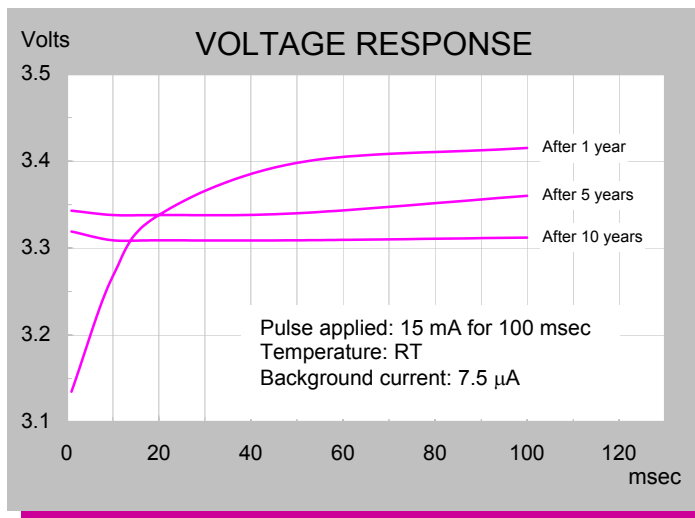
MAIN APPLICATIONS

- 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



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