MODEL TL-5955

International size reference: 2/3AA, ER14335

TECHNICAL DATA

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

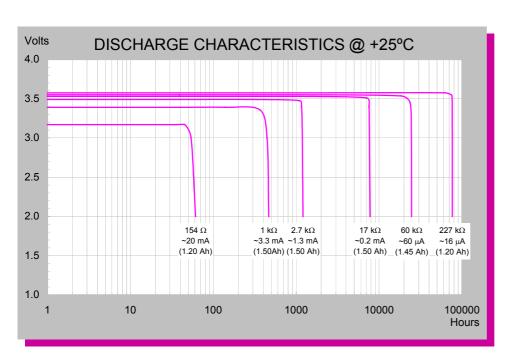
Nominal capacity @ 1.3 mA, to 2 V	1.5 Ah
Rated voltage	3.6 V
Maximum recommended continuous current	75 mA
Maximum pulse current capability	150 mA

Weight 12.5 g (0.441 oz)

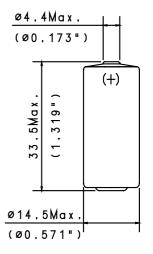
Volume 5.2 cc

Operating temperature range
 Li metal content
 -55 °C to +85 °C
 approx. 0.5 g

*** U.L. Component Recognition, MH 12193







TERMINATIONS & ORDERING NO.

 SUFFIX- /S STANDARD
 15-5955-21500

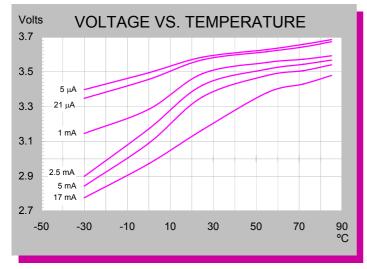
 SUFFIX- /T SOLDER TABS
 15-5955-31500

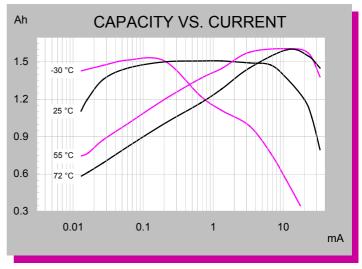
 SUFFIX- /P AXIAL PINS
 15-5955-41500

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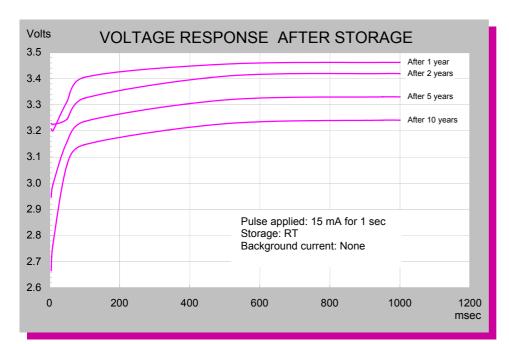
Note: Any presentations in this data sheet concerning performance are for information purpose only and are not construed as warranties either expressed or implied, of future performance.

Rev. C 11/05

TL-5955

CELL FEATURES

- 3.6 V Primary lithium-thionyl chloride (Li-SOCI2)
- Fast voltage recovery after long term storage and/or usage
- High energy density
- High and stable operating voltage
- Low self discharge rate
- 10 years shelf life
- Bobbin construction
- Hermetic glass-to-metal-sealing
- Non-flammable electrolyte
- Non-restricted for transportation





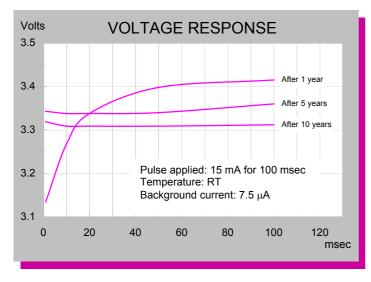
MAIN APPLICATIONS

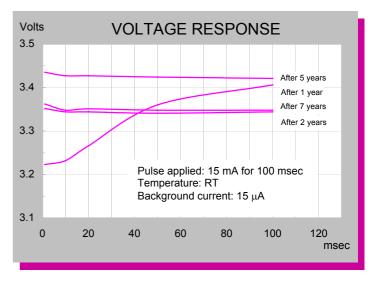
- Utility meters (elect., water & gas)
- Automatic meter reading
- RF systems
- Sensors & monitoring systems
- Tracking systems
- Wireless security systems
- Automotive electronics
- Industrial electronics
- Ultra Low Power (ULP) devices
- Others

STORAGE CONDITIONS

- Cells should be stored in a clean& dry (less than 30 % RH) area
- Temp. should not exceed +30 °C

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





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Rev. C 11/05