

MODEL TL-5955

International size reference: 2/3AA, ER14335

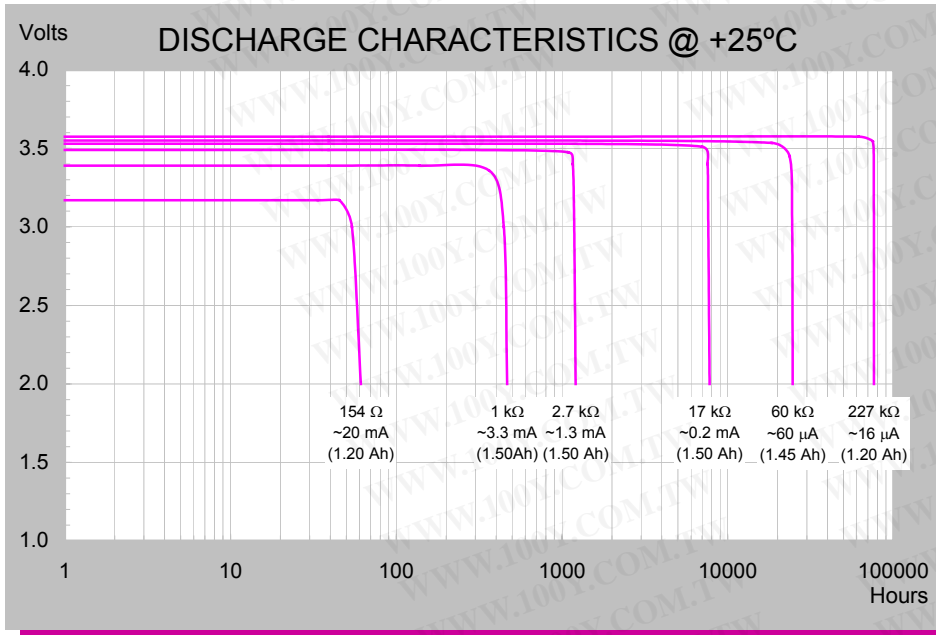
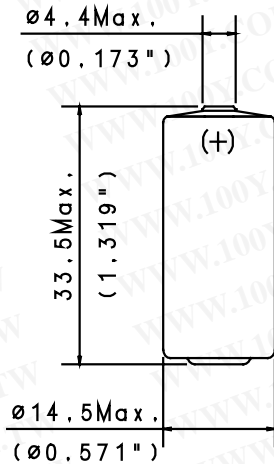
勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

TADIRAN LITHIUM BATTERIES

TECHNICAL DATA

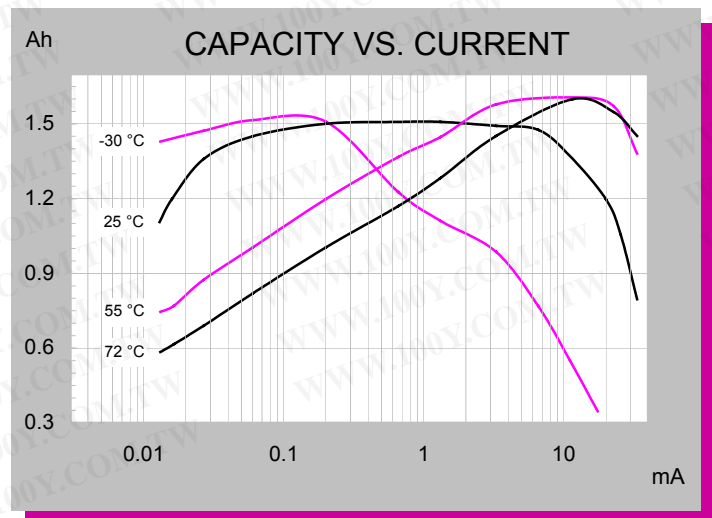
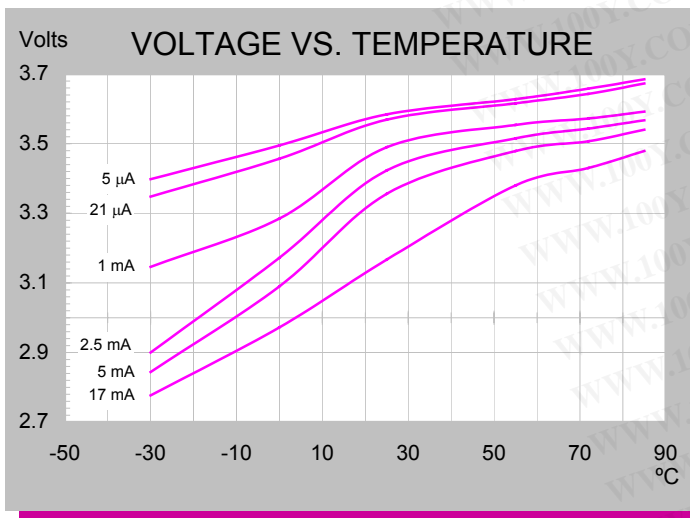
(Typical values @+ 25°C for batteries stored for one year or less)

■ 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	



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

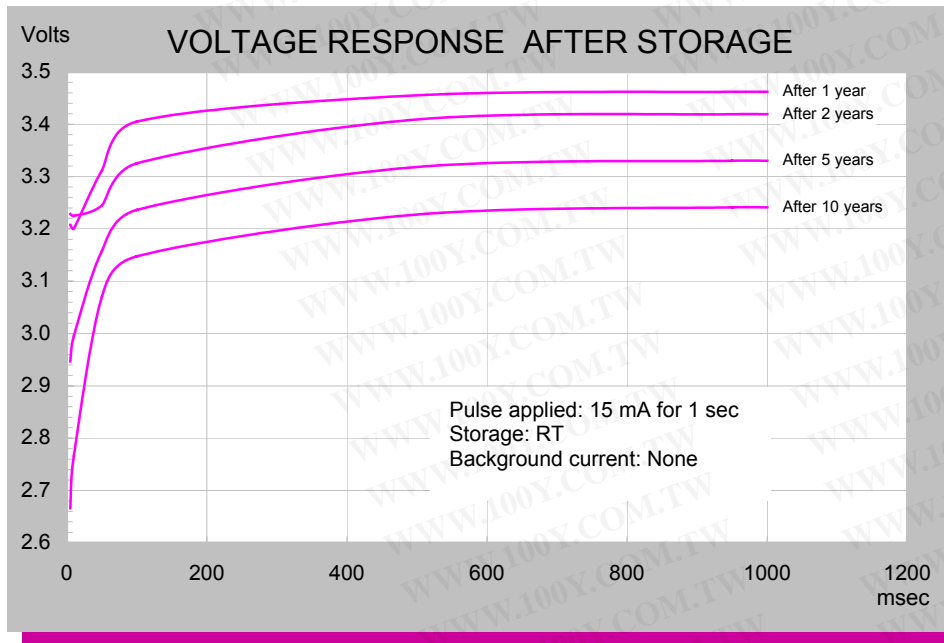
Note: Any presentations in this data sheet concerning performance are for information purpose only and are not construed as warranties either expressed or implied, of future performance. Rev. C 11/05

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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
- 10 years shelf life
- Bobbin construction
- Hermetic glass-to-metal-sealing
- Non-flammable electrolyte
- Non-restricted for transportation



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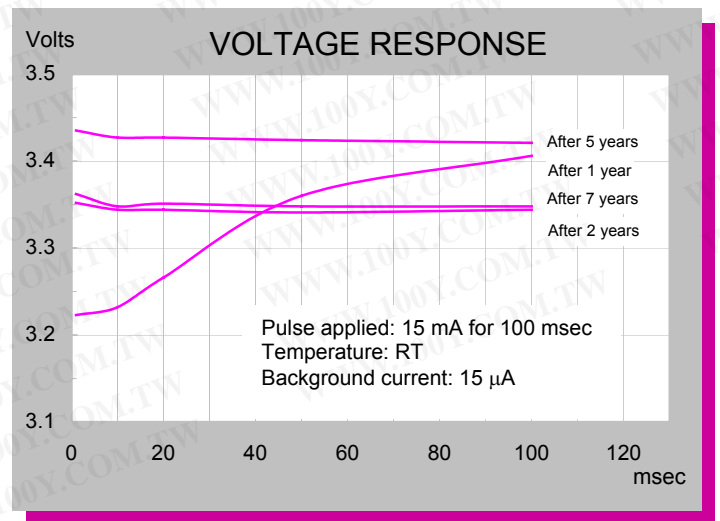
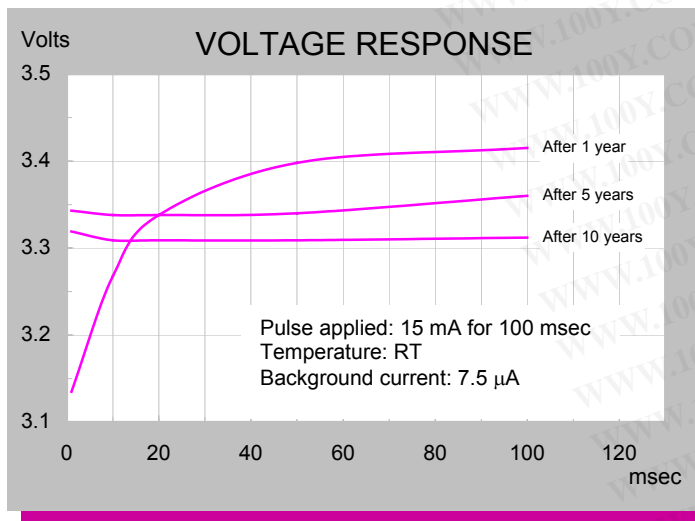
MAIN APPLICATIONS

- 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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