

MODEL TL-5955R (formerly TLL-5955)

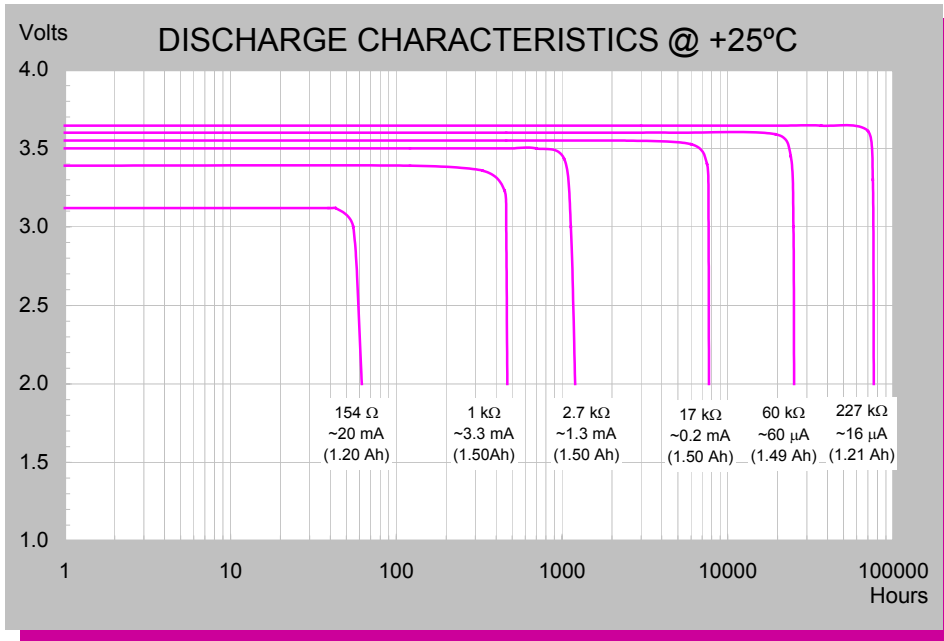
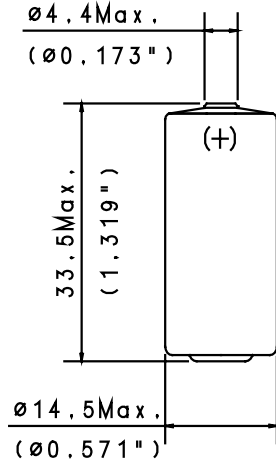
International size reference: 2/3AA, ER14335

TECHNICAL DATA

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

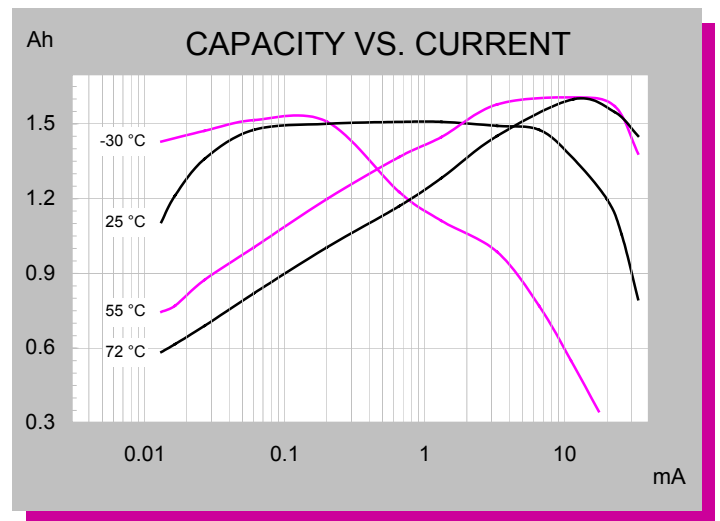
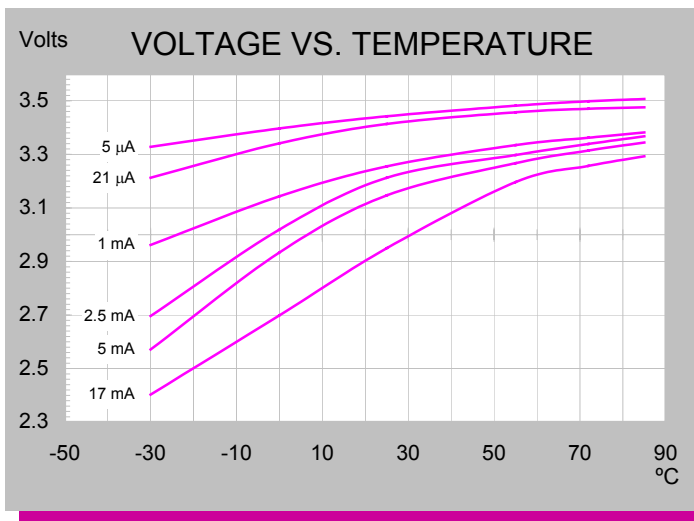
■ Nominal capacity @ 1.3 mA, to 2 V	1.5 Ah
■ Rated voltage	3.6 V
■ Maximum recommended continuous current	75 mA
■ Maximum pulse current capability	150 mA
■ Weight	11.8 g (0.416 oz)
■ Volume	5.7 cc
■ Operating temperature range	-55 °C to +85 °C
■ Li metal content	approx. 0.5 g
■ U.L. Component Recognition, MH 12193	

TADIRAN
LITHIUM
BATTERIES



TERMINATIONS & ORDERING NO.

SUFFIX- /S STANDARD	15-5955-21430
SUFFIX- /T SOLDER TABS	15-5955-31430
SUFFIX- /P AXIAL PINS	15-5955-41430
SUFFIX- /PT2 RADIAL PINS	15-5955-36430
SUFFIX- /TP POLARIZED TABS	15-5955-52430
SUFFIX- /PT POLARIZED TABS	15-5955-53430



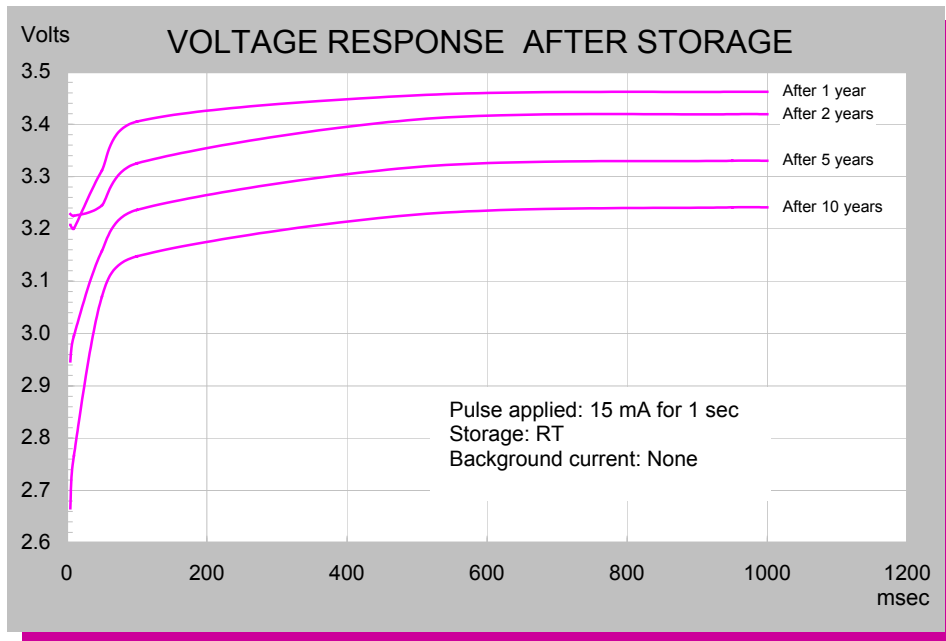
LONG TERM HIGH PERFORMANCE

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. A 08/05

TL-5955R

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



TADIRAN LITHIUM BATTERIES

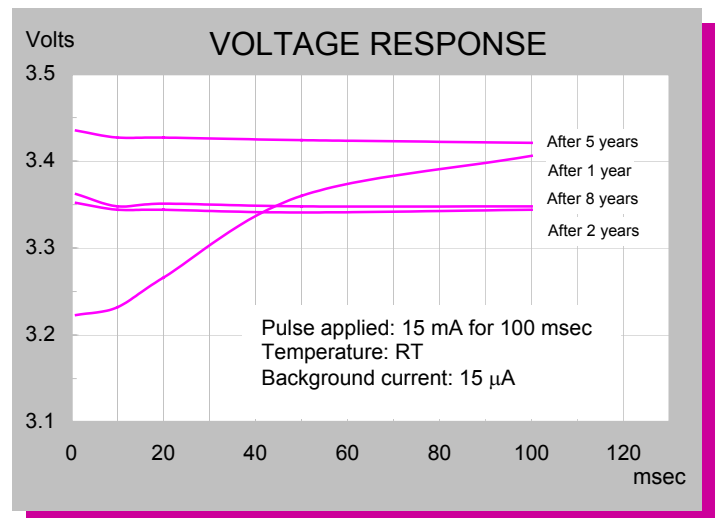
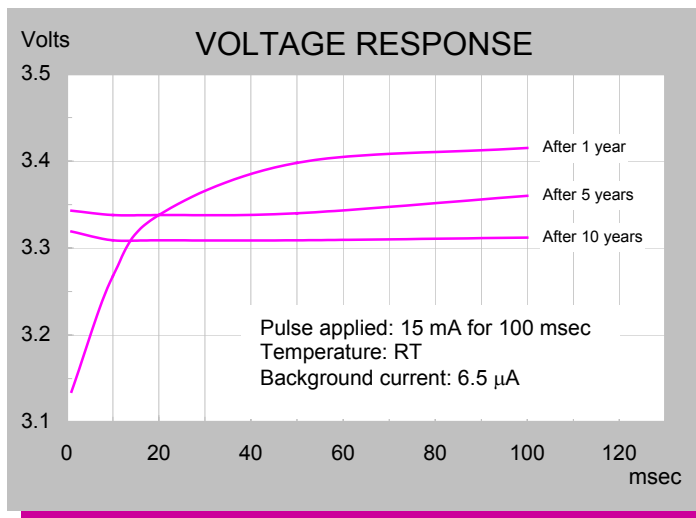
MAIN APPLICATIONS

- 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) 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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