MODEL TL-5935

International size reference: 1/6D, ER32L100

TECHNICAL DATA

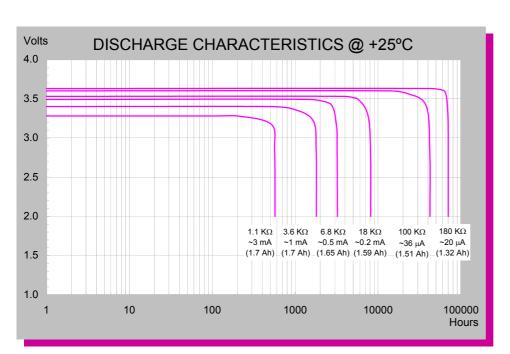
(Typical values @+25°C for batteries stored for one year or less)

Nominal capacity @ 1 mA, to 2V	1.7 Ah
Rated voltage	3.6 V
Maximum recommended continuous current	10 mA
Maximum pulse current capability	50 mA
Weight	21 g (0.74 oz)

Weight Volume -55°C to +85°C

Operating temperature range Li metal content

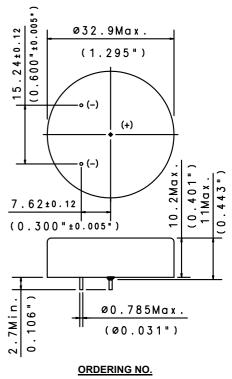
U.L. Component Recognition, MH 12193



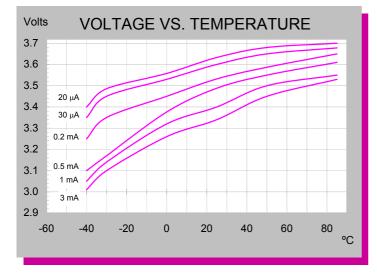


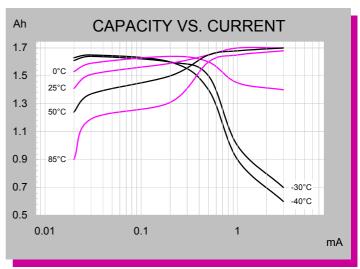
8.2 cc

approx. 0.5 g



TERMINAL MATERIAL : TIN PLATED NICKEL CATALOGUE NO.: 15-5935-41500





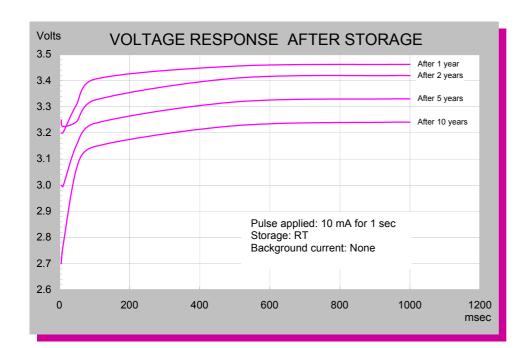
iXtra - Long Term High Performance

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<u>TL-5935</u>

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
- Wafer construction
- Hermetic glass-to-metal-sealing
- Non-flammable electrolyte





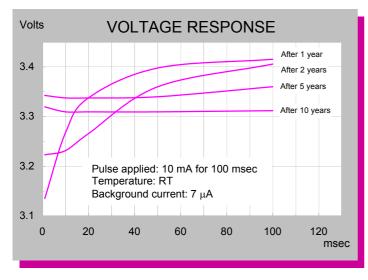
MAIN APPLICATIONS

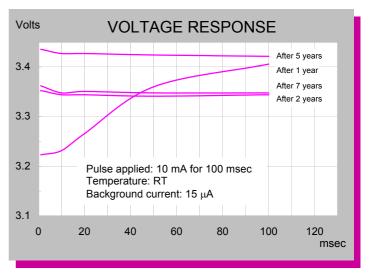
- Utility meters (elect., water & gas)
- Automatic meter reading
- RF systems
- Sensors & monitoring systems
- Tracking systems
- Wireless security systems
- Automotive electronics
- Industrial electronics
- Ultra Low Power (ULP)

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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