## **MODEL TLH-2450**

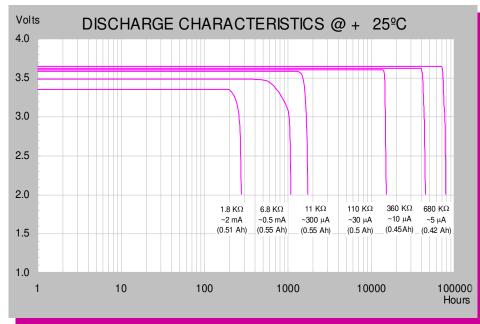
With insulating bottom disc

## **TECHNICAL DATA**

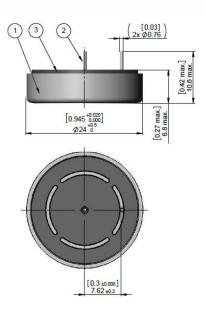
(Typical values @+25°C for batteries stored for one year or less)

Nominal capacity @ 0.5 mA, to 2V	0.55 Ah
Rated voltage	3.6 V
Maximum recommended continuous current	5 mA
Maximum pulse current capability	10 mA
Weight	8.8g (0.310 oz)
Volume	2.60 cc
Operating temperature range	-55ºC to +125ºC
Maximum duration @ +150°C	3 hours
LLL Component Decempition MIL 10100	

U.L. Component Recognition MH 12193 Li metal content

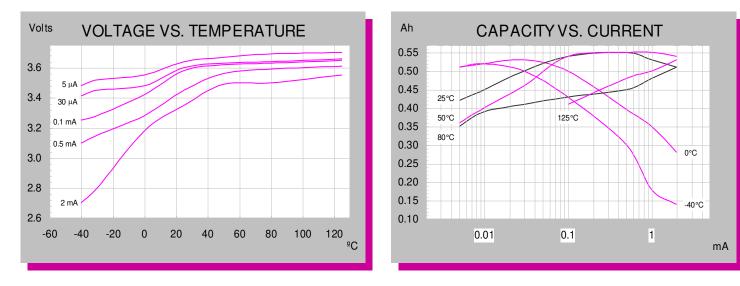






ADDITIONAL INFORMATION

SUFFIX- /P CATALOGUE NO.: TIN PLATED NICKEL PINS 15-2450-41530



approx. 0.2g

For Tire Pressure Monitoring Systems

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# <u>TLH-2450</u>

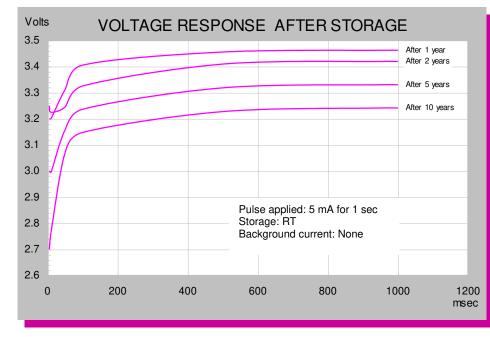
### **CELL FEATURES**

- 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

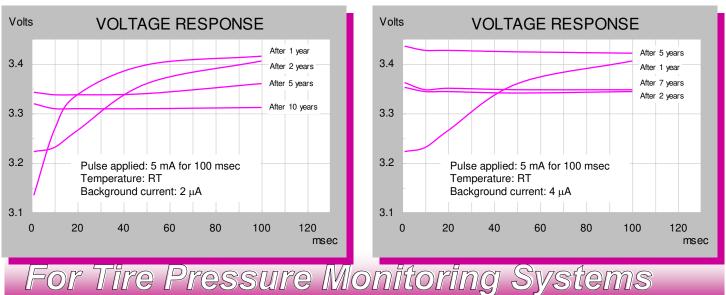
- TPMS -Tire pressure monitoring systems
- Industrial utilities at high operating temp -up to 125C
- others



#### 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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