

MODEL TL-6537

International size reference: DD

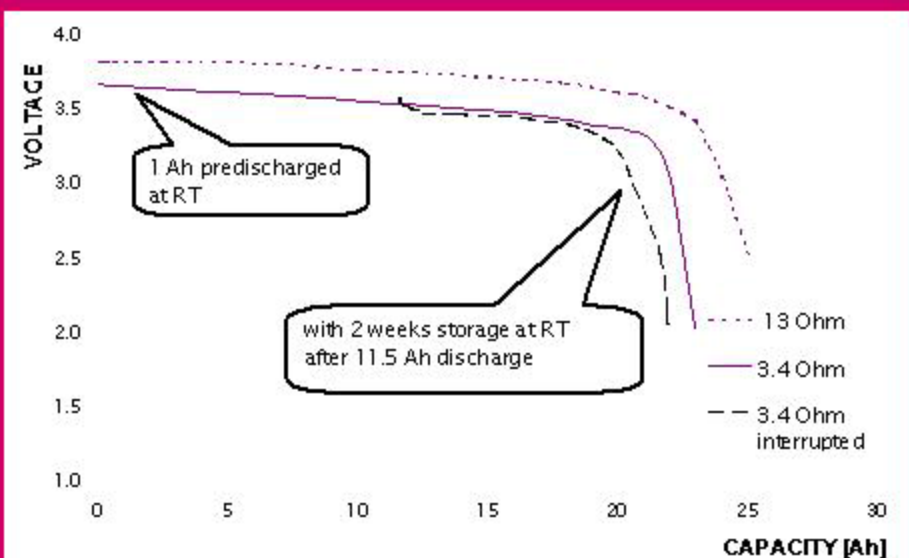
Bobbin Type Battery

PERFORMANCE DATA: (@ 150°C)

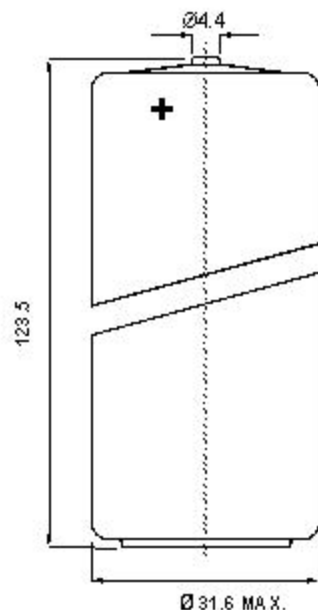
(Typical values for 6 months old cells)

■ NOMINAL CAPACITY (@ 275mA TO 2.5V)	24 Ah
■ OPEN CIRCUIT VOLTAGE	3.9 V
■ NOMINAL VOLTAGE (@ 275mA)	3.7 V
■ MAXIMUM CONTINUOUS CURRENT	1.0 A
■ MAXIMUM PULSE CURRENT	1.5 A
■ WEIGHT	200 gr. (7.05oz.)
■ VOLUME	100 cm ³ (6.1 in ³)
■ OPERATING TEMPERATURE	-20°C to +150°C

DISCHARGE CHARACTERISTICS @ 150°C



TADIRAN LITHIUM BATTERIES



NOTES:

- Dimensions Are In mm .
- Tab Terminal Batteries Are Available On Request.

ORDERING INFORMATION:

MODEL TL-6537/S WITH
PRESSURE CONTACT TERMINALS

P/N:15-6537-21000

**Measurement While Drilling (MWD)
Downhole Pressure Measurements
Geothermal Applications
Directional Survey Measurements**

WARNING: This Battery Is Intended For Use In Applications In The Oil & Gas Industry. For Usage Of This Battery In Other Applications, Tadiran Batteries Pre-Approval Is Required

HIGH TEMPERATURE- HIGH POWER

Any representation in this brochure concerning performance are for information purposes only and not warranties, either expressed or implied, of future performance.

DRAWING # 15-03-013 (DRAFT)

April 99

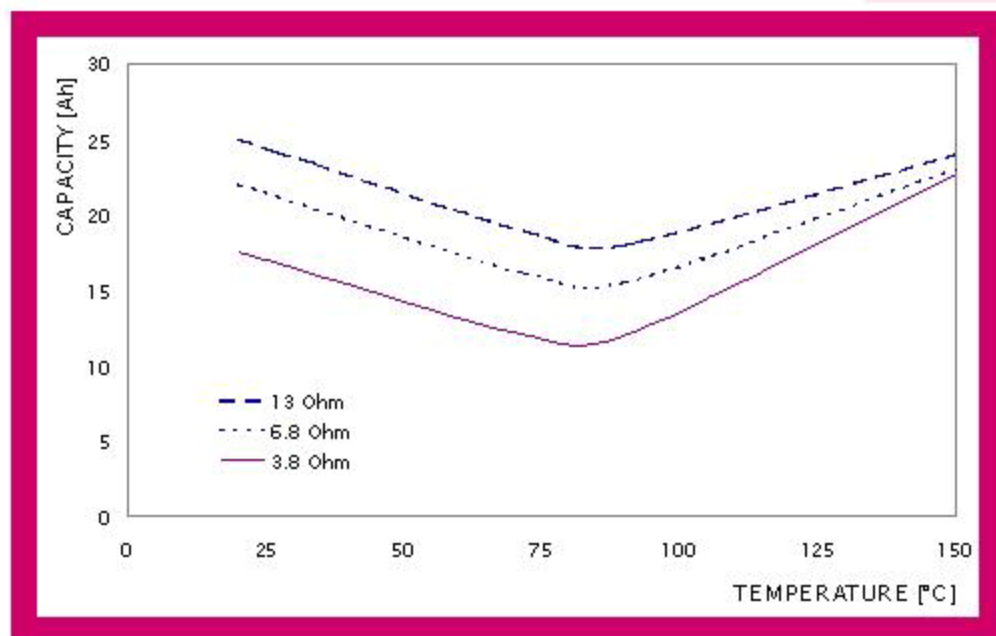
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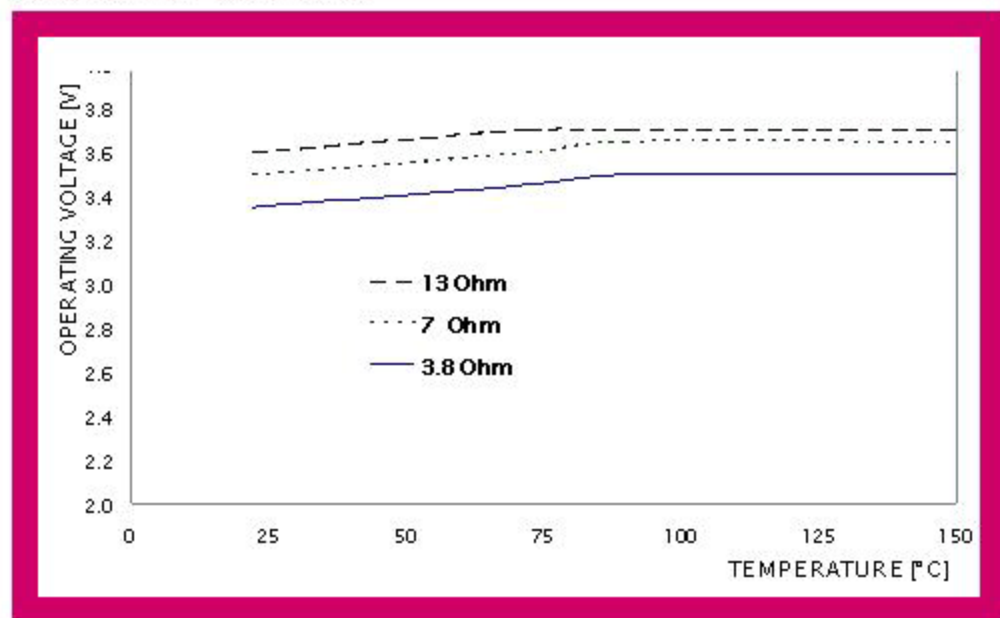
Bobbin Type Battery

**TADIRAN
LITHIUM
BATTERIES**

AVAILABLE CAPACITY TO 2.0V @150°C



OPERATING VOLTAGE



HIGH TEMPERATURE- HIGH POWER

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