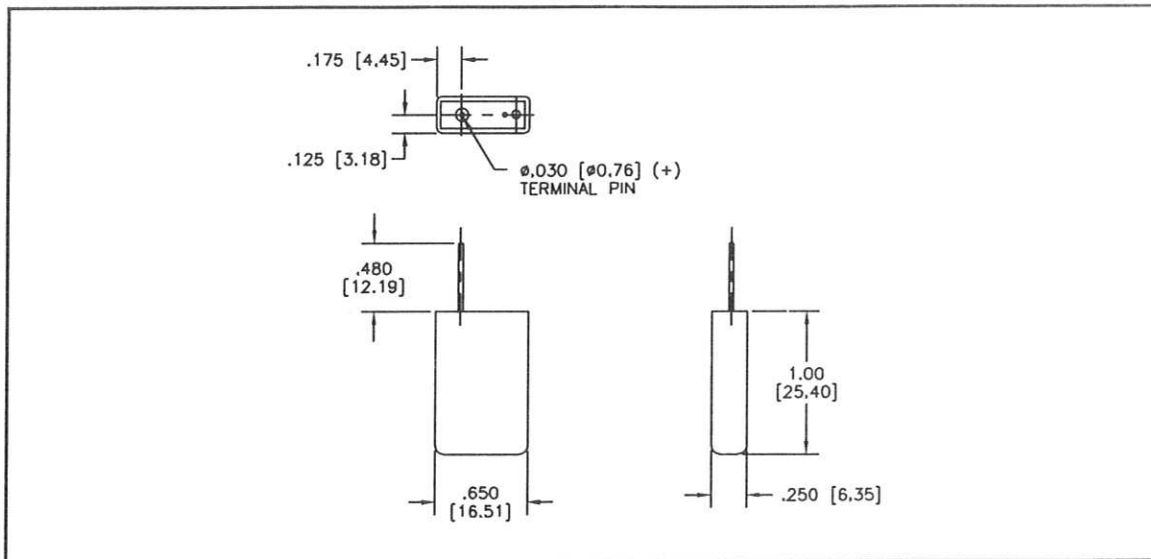


Product Development Operation

Part No. **LTC-313**



Physical Characteristics

System _____ Li/SOCl₂

Construction _____ Flat Plates

Weight

(g) _____ 7.08

(oz) _____ 0.25

Volume

(in³) _____ 0.16

(cc) _____ 2.66

Performance Characteristics

OCV(volts) _____ 3.65

Rated Capacity _____ 600 mAh
(25°C, 246 ohms, 2.8V cutoff)

Current Max

Tested Pulse _____ 105 mAh
(0°C, 2.3 ohms, 2.3V)

Storage Loss (nominal %/yr) _____ 3

Energy Density (volumetric)

Whr/in³ _____ 13.13

Whr/l _____ 800.2

Specific Energy (gravimetric)

Whr/lb _____ 134.4

Whr/kg _____ 296.6